April 9 15, 2015^[*]

Filed: On ECFS in dockets 13-85 and 11-71

Filed: On ULS under relevant Call Signs WRV374, KAE889, and WHG750, and pending renewal applications thereunder, and under the Maritime application to assign AMTS licenses to Choctaw, File No. 0005552500, the subject of docket 13-85

To: The Secretary

Attn: The Commission and the Wireless Bureau Chief, re docket 13-85 and other matters above.

Attn: Presiding Judge Sippel, re docket 11-71

The entities listed above, as parties, [*] ("Presenters") submit this notice and memo regarding further developments in the court case against Maritime Communications/ Land Mobile LLC ("MCLM" or "Maritime") (and others) that has been described by the undersigned in these FCC proceedings in past notices and pleading filings. The case is *Skybridge*, *Havens et al. v Maritime*, *et al.* which originated and was in part tried before the US District Court, NJ, and is now Case No. 14-4043 before the US Court of Appeals for the Third Circuit.

Presenters submit this and the two court pleadings attached hereto as relevant and important to these two extenuated proceedings, Call Signs, and applications listed above (together, the "Subject FCC Matters") including because:

IT IS FURTHER ORDERED that each of the following entities shall be made parties to this hearing...: Environmental LLC; Intelligent Transportation and Monitoring Wireless LLC; Skybridge Spectrum Foundation; Telesaurus Holdings GB LLC; Verde Systems LLC; V2G LLC; and Warren Havens.

^[*] This copy has a new date since filings will be completed today and change in footnote 6.

These entities are parties in 13-85 since they are parties in 11-71. FCC 11-64, in ¶72 ordered that these separate entities are parties to proceeding 11-71 and that status remains, either (as to some of these entities) in current active participation, or (as to all of the entities) for purposes of an appeal of any appealable decision(s) in this proceeding (along with related interlocutory decisions). ¶72 states:

(1) The Reply pleading before the US Court of Appeals for the Third Circuit,

Attachment 1 below, demonstrates extensive false and misleading FCC-license statements—
as to the true status of core FCC licenses and licensing matters at issues in the Subject FCC

Matters — by two officers of Maritime, Sandra Depriest and John Reardon in sworn
testimony in the US District Court in the case described above. This extensive false sworn
testimony in federal court directly contradicts the sworn statements and admissions on the
same and parallel issues in the Subject FCC Matters.

1

Where an FCC licensee, in a court proceeding outside of the FCC, extensively misleads the court, especially a court adjudicating claims under the Communications Act, including §313 (the interface of FCC and Antitrust law),² it should be of direct and major concern to the Commission and its Delegated Authorities involved in parallel FCC proceedings, here, the Subject FCC Matters.

The above performance of Maritime, Sandra Depriest and John Reardon³ — counseled and carried out by their court and FCC litigation counsel⁴ — and funded all the way by Choctaw⁵ — stands as egregious violation of the foundations of both FCC and Court due process — truthful statements and testimony — and of the US criminal code 18 USC §1001

Also, Maritime and these two testifying Maritime officers, who also testified for Maritime at the Issue-G trial in docket 11-71 in December 2014, did not correct these contradictions either before the FCC, or before the US District Court of Third Circuit Court of Appeals.

² See U.S. v. Radio Corp. of America, 358 U.S. 334 (1959).

³ Sandra Depriest and John Reardon are both FCC telecommunication law attorneys, as they described in the court action described herein and as shown in the Subject FCC Matters.

⁴ Subject to FCC §§ 1.52 and 1.17 and F.R.C.P. 11.

Sandra Depriest remained after the FCC HDO OSC 11-64 and still remains as the controlling interest and presiding officer in Maritime. John Reardon who was the CEO of Maritime, became Managing Director of Choctaw at or about the time Choctaw's Chapter 11 Plan for Maritime was approved by the Bankruptcy Court. Choctaw is composed of the secured creditors of Maritime that were the primary funders of Maritime from its start, and had full knowledge of the investigations and challenges by the FCC (and the entities captioned above) from the start of Maritime to this day since they have been in all material aspects public on ULS and ECFS, and since Choctaw and its members are otherwise privies of Maritime, Ms. Depriest and her husband Donald Depriest and Mr. Reardon.

stated as the threshold condition of FCC licensing at the bottom of licensing forms including Form 601.⁶

(2) This Reply, Attachment 1 and the Opening Brief, Attachment 2 (the two are integrated in essential content and points) demonstrate good cause for the Third Circuit to find that Maritime violated Section 1 of the Sherman Act, among the US antitrust laws, as well as the Communications Act including 47 USC §§ 201, 206, and 207 as to damages and §313 as to revocation by the court of the Maritime licenses (all AMTS licenses).

If the licenses are revoked by the Court under §313 of the Act, that will moot many of the issues and actions pending in the Subject FCC Matters.

- (3) If the relief requested in the attached two pleading (primarily, see Attachment 2, "Conclusion" section at the end) is granted by the Third Circuit, then further proceedings before the US District Court may result in determination of facts relevant to the Subject FCC Matters.
- (4) This court case also is a subject of the MCLM bankruptcy⁷ in which the FCC is a party with a multi-million dollar claim (and other interests and positions) and which is a central aspect of proceeding 13-85, and has also affected proceeding 11-71, including four years of delay already.⁸

These false statements in federal court were made solely firstly on the basis of holding alleged valid FCC licenses: the licenses still remain listed in FCC records as "active," although for well over a decade the undersigned has timely and repeatedly presented to the FCC authorities involved extensive evidence of all of the core categories and events of wrongdoing at issue in the Subject FCC Matters -- even a small portion of which was ample for license termination or revocation many years ago under applicable FCC and DC Circuit Court precedent and available efficient procedures.

At a time early in the bankruptcy, the bankruptcy court lifted the automatic stay to allow this court case to proceed. The claims in this court case are among the claims of the Presenters as parties in the bankruptcy action.

Maritime is attempting or in any case *causing further delay* by their petition for reconsideration (backed by a Choctaw similar petition) of the Commission's denial of the Maritime request for "Second Thursday" relief, FCC 14-133. In that, Maritime asserts that Mr. Depriest's personal bankruptcy filed right after FCC 14-133 was released, shields him from getting personal gain from the requested Second Thursday relief, *but Mr. Depriest soon thereafter*, in his bankruptcy, took the position that he can perform his financial obligations. This petition by Maritime is by its controlling interest, Sandra Depriest, and this contradictory position is by her spouse, Donald Depriest. In this regard, see '(1)' above.

If the Commission, Wireless Bureau Chief, Judge Sippel or any of their staff seek further relevant information as to this court case, please let me know and I will provide it.

Respectfully submitted,



Warren Havens

Individually and as President of each legal entity listed in the letterhead above

2509 Stuart Street Berkeley CA 94704 (510) 841 2220

Attachments

Regarding the attached Certificate of Service:

- (i) There is no service requirement in docket 13-85: see DA 13-569.
- (i) Also, this is not a filing in docket 11-71 seeking action (and I, the signer above, Warren Havens, am not currently deemed a party in this docket: that issue in pending on interlocutory appeal before the Commission). However, in case this is deemed a "presentation" under ex parte rules with regard to docket 11-71 or any other of the Subject FCC Matters, and in any case as a courtesy, I include other current parties in docket 11-71 without the Attachments: those can be obtained on ECFS or ULS under the Subject FCC Matters.
- (iii) The Presenters are parties in some restricted proceedings before the Wireless Bureau and Commission within and related to the Subject FCC Matters, and the attached Certificate of Service includes the other parties thereto (Maritime and Choctaw) who will receive a full copy of this letter with its two Attachments.

CERTIFICATE OF SERVICE

The undersigned certifies that on April 9–15, 2015, a copy of the foregoing letter (with attachments to those noted below*) has been mailed by first-class USPS mail to:

Hon. Richard L. Sippel FCC, Chief Administrative Law Judge 445 12th Street, S.W. Washington, DC 20554 *Re docket 11-71*

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⁹ Postmark will be on the following day for the copies deposited with the US Postal Service (USPS) after the last time for a postmark.

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/s /

Warren Havens

ATTACHMENT 1

UNITED STATES COURT OF APPEALS

for the THIRD CIRCUIT

Case No.: 14-4043

SKYBRIDGE SPECTRUM FOUNDATION, WARREN C. HAVENS, TELESAURUS VPC, LLC, AMTS CONSORTIUM, LLC, INTELLIGENT TRANSPORTATION & MONITORING WIRELESS, LLC and TELESAURUS HOLDINGS GB, LLC

Appellants,

- V. -

MOBEX NETWORK SERVICES, LLC, MARITIME COMMUNICATIONS/LAND MOBILE, LLC, PAGE SYSTEMS, INC. and TOUCH TEL CORPORATION

Respondents.

ON APPEAL FROM AN ORDER AND FINAL JUDGEMENT ENTERED IN THE UNITED STATES DISTRICT COURT FOR THE DISTRICT OF NEW JERSEY, NEWARK AT 2:11-CV-00993 (KSH-CLW)

REPLY BRIEF OF PLAINTIFFS-APPELLANTS

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INTRODUCTION

PSI and MCLM jointly played a shell game – one directed against both the Plaintiffs and the FCC and more generally against geographic license bidders and purchasers with the courage to compete in the AMTS Spectrum market in the face of Defendants' orchestrated cheating in the geographic license auctions and their blockage through fraudulently maintained invalid site-based licenses and especially their refusals to provide Contour Information on them (or to admit to the bald fact that their Service Contours largely did not exist because the stations themselves were inoperative.) They have even insisted that Plaintiffs must first provide them with engineering proposals detailing Plaintiffs' plans knowing that they had little or no Contour Information to provide in return. MCLM's lies continued right through the trial of this action, as illustrated by the transcript quotations in Point II, infra.

Defendants carried out their conspiratorial objectives for years, unlawfully blocking Plaintiffs in the use of their licenses (and also any other would-be competitors) and knowing that anyone facing such obstacles would be discouraged and effectively restrained from competing in the AMTS Spectrum market, as they indeed were. Fortunately, the antitrust laws and the FCA provide direct access to the courts to end this unlawful

conduct and to impose an award of damages and other remedies for such unlawful restraints.

ARGUMENT

POINT I

THE EVIDENCE OF ANTITRUST CONSPIRACY IS OVERWHELMING

Plaintiffs need only prove anticompetitive conduct based upon a conscious commitment of Defendants to a common unlawful goal: the anti-competitive exclusion of would-be competitors from profitably using their geographic AMTS licenses.

While Plaintiffs presented at trial ample evidence of actual conspiratorial agreement, the Sherman Act, §1 does not require proof of such an actual, on-the-spot agreement. *American Tobacco Co. v. United States*, 328 U.S. 781 (1946), teaches that the existence of discussions of highly sensitive topics between competitors – *i.e.*, in this case, which competitor should apply for which AMTS Spectrum Block, dividing that market – coupled with conduct by those competitors in furtherance of those discussions, is itself sufficient to meet the proof-of-conspiracy element of a Sherman Act, §1 case. Plaintiffs' proofs of concerted action following the discussion between Robert Cooper (PSI) and Fred Daniel, which Defendants

do not contest, and the business discussions that Mobex/MCLM's John Reardon admitted he had with the Coopers continuing for years thereafter (see Plaintiffs' Principal Brief ("Pl.Br."), at 21) are more than sufficient to establish an antitrust conspiracy. Discussions, followed by action consistent with those discussions, provide as good evidence of an antitrust conspiracy as any victim could reasonably be expected to obtain without the immunity-granting power of federal criminal antitrust prosecutors.

In short, Plaintiffs do not need to show that Cooper and Daniel entered into an express agreement to violate the antitrust laws, but simply that they had such a discussion and later acted on that discussion. See, e.g., American Tobacco, supra, 328 U.S. at 800 ("no written or express agreement" but "a clear course of dealing"). The conspiracy here clearly encompasses market division, and Plaintiffs' points about such conspiracies are actually confirmed by MCLM's own case cites (Def.Br.34). See, e.g., United States v. Cargo Service Stations, Inc., 657 F.2d 676, 678-79, 682 n. 4 (5th Cir. 1981) (sustaining criminal price-fixing convictions and referencing United States v. Topco Associates, 405 U.S. 596 (1972), as its first example of per se restraints, describing it as involving "market division").

The conspiracy here was both easily defined and easily policed - - two prime characteristics of an antitrust conspiracy that can be sustained over

about an antitrust conspiracy in market division of long duration. See, e.g., American Tobacco, 328 U.S. at 804 (approximately 20-year conspiracy); United States v. Topco Associates, 405 U.S. at 600-01, 607-09 (horizontal market-division conspiracy for Topco-brand products of over seven years' duration).

Evidence that these conspiracies were entered into many years before the filing of the litigation has been accepted in several cases as entirely appropriate evidence of continuing conspiracy. *See, e.g., American Tobacco, supra; Topco Associates, supra,* 405 U.S. at 598-99; *United States v. Sealy, Inc.*, 388 U.S. 350, 354-55 (1967).

The concerted conduct of the Defendants in furtherance of the conspiracy was amply documented over multiple years, including Block division, auction cheating, failure of site-based license build-out and station operation, absence of whistleblowing, and especially continuous violation of the FCC's Protection Rule (47 C.F.R. §80.385(b)(1)) and Cooperation Orders [see A171-A188; A178 n.12; A187 ¶6; Pl.Br.11] that direct each site-based licensee to provide sufficient information to enable the geographic licensee to calculate the protected Service Contour. The latter was central to Defendants' market blockage in furtherance of their market-division

conspiracy. The false and misleading testimony of MCLM's CEO Sandra DePriest and its other principal officer and witness John Reardon is laid out in detail in Point II, *infra*, and is further demonstrated by MCLM's own post-trial admissions to the FCC that most of its alleged site-based license stations were abandoned and discontinued (if they ever even existed) long before. *See* Pl.Br.30-31, 47, and MCLM's Response to the FCC Interrogatories [A233-244].

MCLM's motivation in acquiring these defunct licenses and stations from Mobex (as had been Mobex's motivation before that) was to advance Defendants' blocking strategy and force Plaintiffs and other would-be market entrants either to give up on the development of their own geographic licenses or to make "ransom" payments to Defendants to release Defendants' stranglehold on geographic license development of the AMTS Spectrum market.

Their scheme could be carried out successfully only with the cooperation of PSI because it required Defendants' coordinated site-based license acquisitions and unlawful failure to build-out, their coordinated bidding on new geographic licenses, their concerted blockages through withholding of (largely non-existent) Contour Information, and their continued silence about each other's station non-construction and non-

operation, with each Defendant playing its part in the market-division plan.

That Defendants adhered to and carried out this scheme was amply proven at trial.

POINT II

THE EVIDENCE OF DECEIT TO COVER UP THE CONSPIRACY IS ALSO OVERWHELMING

MCLM tries to sidestep (*see* Def.Br.33 n. 5) the glaring fact that its witnesses lied repeatedly to the District Court -- just as they lied to the FCC and the Plaintiffs -- about their stations' non-existence, about site-based license failure of station build-out and operation (illegal warehousing), and about the consequent absence of Service Contours (and, therefore, the absence of any Contour Information) for 80% or more of its site-based stations. (In fact, given the evidence summarized here that totally destroys the credibility of their testimony concerning 80% of their licenses, there is every reason to question their credibility as to all 100%.)

At trial, both Ms. DePriest and Reardon repeatedly gave false, misleading and evasive testimony, including in response to questions from the trial judge (see Point II, infra), in an effort to mislead the trial court that its stations were valid and operating. Then, immediately after trial but before the District Court entered judgment, MCLM admitted to the FCC its

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permanent abandonment, discontinuance, and termination of 80% or more of their licenses up to 27 months before. MCLM does not, and cannot, reconcile these glaring factual inconsistencies on these core points.

In its sole attempt to rehabilitate its testimony on this issue, MCLM points to testimony from Reardon in response to the District Court's own questioning that "several sites were 'off the air' but that the FCC did not have a firm definition for 'permanent discontinuance' and was undertaking rule making procedures in that regard." *See* Def.Br.33 n. 5. Reardon's understatement in referring to 80% or more of the stations as merely "several sites", and his mischaracterization of those non-existent, never-existent stations as merely "off the air" (T7 124:22-24), illustrate the extremes to which MCLM's witnesses were prepared to go to deceive the District Court.

The trial transcript is replete with such misleading testimony by Mrs.

DePriest and Reardon regarding, *inter alia*, the operating status of MCLM's site-based license service operations, the existence of actual Contour Information, and MCLM's supposed willingness to provide its Contour Information to competitors such as Plaintiffs:

(a) Sandra DePriest

In stark contrast to the sworn FCC interrogatory response that Mrs.

DePriest verified as true only days after her trial testimony, in which she admitted to MCLM's the permanent discontinuance of stations long before her trial testimony, Mrs. DePriest told a different story in open court as to the status of MCLM's site-based license operations:

- A. No, there was no permanent discontinuance of operation...
- Q. What does that mean?
- A. That means an intent to discontinue operations. There was never an intent to permanently discontinue operations.

(T6 64:19-22). On the subject of Contour Information, Mrs. DePriest correctly described a Service Contour and acknowledged the import of avoiding radio-transmission interference when she testified as follows:

- Q. Do you know what contour information is?
- A. I do.
- Q. Would you describe what it is and its significance.
- A. A contour would be the radio transmitted signal. And it can becan follow a zigzag pattern or, and it is influenced by tall buildings, pine trees, hills, mountains, rock formations. That's the sort of thing. That would influence the-- and it is also impacted by the heights of the tower, and the strength of the signal. Those sorts of things.

(T6 87:11-19). Mrs. DePriest then unequivocally confirmed that the Service Contour is different for every station. (T6 87:20-22). She also consistently testified to MCLM's supposed willingness "to make sure that there was no interference in the contour or the signals...." See, e.g., (T6 88:4-6).

Despite knowing the import of avoiding interference issues between operating AMTS licensees, and despite knowing (but admitting only posttrial) that Plaintiffs could not possibly have interfered with MCLM's sitebased license stations in light of the fact that the vast majority of the sites had been permanently abandoned well before the trial began, Mrs. DePriest still tried to justify to the District Court MCLM's refusal to provide Plaintiffs with any information about its non-existent Service Contours by testifying as follows:

THE COURT:

And I just have one question....From your knowledge of this area, Mrs. DePriest, and your primary work as a lawyer in the communications field, do you think that the FCC, if that was its directions in the cooperation rule, are they proposing something that is practical and practicable?

THE WITNESS:

What I understood and I asked that very question of the engineers. And-- and the answer that I was given was, that until they had something with which to work, that it was very difficult to draw those contours. You have to test it and to do it, just to do it.... That it needed to be done in cooperation of a system, or somebody proposing the system to see how hard the signal transmits.

Does it-- and because they don't work out in perfect circles.

And so it actually has more to do with the signal, the radio signal itself....Because it was, you know, my thinking was why don't we just resolve this. But they-- I was told that it is not that easy to do that.

(T6 91:20-92:23).

Mrs. DePriest then continued falsely to imply that MCLM's stations were operating and providing service, when they in fact were not. Her testimony in response to further questioning from the District Court was as follows:

THE COURT: Was the suggestion that both neighbors as it were

in trying to figure out this contour, would have to be in a built-out capacity in order to measure it? Or that it was such an investment of money to try and work it out that it's a, "after you my dear Alphonse," as it were, and nobody wanted to make

that investment?"

THE WITNESS: I think it's both from what I could understand.

That -- that I think they would want to work with someone who has -- who is trying to cover a

particular area....

THE COURT: And the FCC's direction to interested persons like

yourself and Mr. Havens is essentially, as you understand the FCC regs, work it out between

yourselves?

THE WITNESS: With actual proposals in mind is what I am

thinking -- is what we understood.

(T6: 92:24-93:16).

The District Court questioning continued:

THE COURT: Now I may be putting words in Mr. Havens'

mouth. But assume that is Mr. Havens' situation. I want to move ahead, but you won't tell me the contour. And MCLM is saying, tell us what you want. Is there room for discussions insofar as we're talking about I would assume money to supply that information? Because I have a feeling we all keep moving along here and we're talking

about who shells out—correct?

THE WITNESS: Yes.

THE COURT: All right.

(T6 97:24-98:8). Shortly thereafter, in response to Plaintiffs' counsel's continued questioning on the subject, Mrs. DePriest then said, "Then if we have an idea of where you want to build, then we could -- I would think that our engineers could give you the areas that would prevent you from encroaching upon our space." (T6 103:22-25).

Mrs. DePriest continued to mislead the District Court when she purported to claim that it would have been prohibitively expensive for MCLM to provide Plaintiffs with Contour Information, when there was in fact no such information to provide for these non-existent stations:

THE COURT: ... The position that Mr. Hudspeth's espousing on

behalf of Mr. Havens, assume I want to do everything up to the highest and best use that's available to it, with my spectrum, my geographic Case: 14-4043 Document: 003111927290 Page: 17 Date Filed: 04/08/2015

license, I need to know what your contours are so that I can make my plans accordingly.... And I think Mr. Hudspeth is saying, if you make that assumption, what do you see as the responsibility of a site-based licensee/incumbent in terms of revealing contours?

THE WITNESS:

I think they would do the best they could...to try to accommodate Mr. Havens. But with limited resources, you know, I don't think they could spend the time and engineering necessary to do that.

THE COURT:

And I think inherent in your answer is that there would be substantial engineering expertise and attending costs, correct?

THE WITNESS: Yes.

(T6 105:19-106:17).

Immediately thereafter, Mrs. DePriest then admitted that MCLM already knew in general terms its Service Contours that Plaintiffs were requesting under the Protection Rule and the Cooperation Orders:

- Q. Don't you need to know the contours of your licenses in order to operate?
- A. We do know. I think you know -- based on the height of your antenna you can make a general rough estimate -- and your signal.

(T6 106:20-24).

Mrs. DePriest was then asked what information Plaintiffs could have provided to MCLM, and her response was that she "would have to ask the

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engineers. Or even I think John Reardon could probably explain that better than I could." (T6 100:10-15).

(b) John Reardon

MCLM's Reardon was even more evasive than Mrs. DePriest in his testimony on these key topics. As to the reason for refusing to provide Plaintiffs with the required Contour Information that MCLM was required to provide, Mr. Reardon did little more than mimic¹ Mrs. DePriest's contrived account and further mislead the District Court into believing that MCLM had Contour Information to provide and protect from interference. *See*, *e.g.*, (T7 201:3 ("So we have a real need to avoid interference here."); T7 202:18-21 ("if you're going to build, you know, a real system let us know where you're building. Because we would want to also avoid interference.")).

Moreover, in response to further District Court questioning, Mr.

Reardon continued to fabricate the status of MCLM's purported operations:

THE COURT:

Now, because it's your position that it's important or it's necessary for the -- I wouldn't say incumbent, for the new person, the new kid on the block, to explain why the new kid wants the information and to be doing something with it -- as opposed to academically getting the information?

¹ Unlike MCLM's other testifying witnesses, Reardon (who, like Mrs. DePriest, is trained as a telecommunications attorney,) was seated at MCLM's counsel's table for the duration of the nine-day bench trial.

THE WITNESS: Yes. It's a competitive analysis. And you see it's

important to us because we have real customers and we want to avoid interference from any

newcomer. So it's a cooperation.

(T7 198:21-199:5)

In the context of Plaintiffs' reference to MCLM's site-based licenses as the holes in the Swiss cheese of Plaintiffs' geographic licenses, Reardon went as far as to exaggerate MCLM's (overwhelmingly non-existent) stations as being the real "cheese" and Plaintiffs' licenses were the "holes" -the clear inference being that MCLM's stations not only were valid and operating but also had large actual Service Contours when 80% or more of them had no Service Contour at all. (T7 101:4-24). Reardon took the even more disingenuous tack of saying that the information required is already publicly available. (T9 70:17-71:10). Yet Defendant-Appellee's Brief itself gives the lie to that when it asserts (at 25) that Plaintiffs have demanded that MCLM provide MCLM's "nationwide operating information (some, highly sensitive) including transmitter output, antenna gain and line loss...." MCLM is once again playing its shell game, this time claiming that its Contour Information is "highly sensitive" while at the same time insisting it is publicly available and otherwise easily obtainable by "drive around."

Reardon continued his deception in his testimony on MCLM's Service Contours and site-based stations:

THE COURT: ...If there were no stations built-out in that area

there would never be a contour for that area, isn't that right? And you're saying that's -- you're

saying that's a hypothetical?

THE WITNESS: Yes.

(T7 196:12-17).

In response to further District Court questioning, Reardon even disingenuously suggested that the large percentage of site-based license stations that MCLM had never constructed were somehow still alive and operating:

THE WITNESS: ... What I understood Mr. Hudspeth asking is, he's

saying, you've given up 90 percent of your sitebased licenses, and my response was, no, we're still offering service and still the frequency there. We turned it in and their [sic] subsumed by the

geographic license.

(T7 132:5-9). Nothing was "turned...in".

The full truth concerning the non-existence of MCLM's stations and Contour Information came to light only after the trial and the post-trial briefing. At that time, MCLM's finally made a written admission to the FCC (after repeated denials before that) under oath and attested to by Ms. DePriest (as being, in part, based on information provided to her by Reardon), as noted in Plaintiffs' Principal Brief at 30-31. That admission showed that MCLM has almost no Contour Information at all, public or

private, because 80% or more of its alleged site-based stations did not exist at the time of trial, some having been permanently abandoned as early as 27 months before. Not once did either of these sole testifying officers for MCLM disclose this key fact despite extensive questioning on the subject by both the court and counsel.²

Contrary to MCLM's contention (Def.Br.33, n.5), Plaintiffs do not challenge "the trial court's integrity" but rather that of MCLM's two senior-officer witnesses. In this regard, a trial court's findings are never conclusive, even those purportedly based on credibility. See United States v. U.S. Gypsum Co., 333 U.S. 364, 395 (1948) (finding may be overturned "when ... the reviewing court on the entire evidence is left with the definite

² MCLM filed for bankruptcy to attempt to gain relief from the FCC under its Second Thursday doctrine (see Pl.Br.3 and 29-30) to cleanse" its wrongdoing and clear its alter ego Choctaw to secure for itself and sell MCLM's asserted licenses, specifically through the seventeen license-related transactions listed in Def.Br.28-29. This is what Reardon disingenuously referenced as a "repurposing", but it is really a deaccessioning. (See, e.g., T7 178:17-179:2). The FCC released only one transaction from its revocation docket, 11-71, only because of exigent circumstances for that transferee. MCLM fails to disclose that of the sixteen others, all but six withdrew, and was never included, on that docket. Further, MCLM's invocation of the Second Thursday doctrine is itself an admission of wrongdoing because the doctrine only applies, in the FCC's discretion, where licensee-disqualifying wrongdoing is admitted, the wrongdoers are denied any benefit, and only innocent creditors receive relief. The full Commission in FCC Order 14-133 (29 F.C.C.R. 10871 (2014)) denied this MCLM attempt since the wrongdoers remain in control and have sought personal benefit.

and firm conviction that a mistake has been committed."); see also Anderson v. City of Bessemer City, N.C., 470 U.S. 564, 575 (1985) ("Documents or objective evidence may contradict the witness' story; or the story itself may be so internally inconsistent or implausible on its face that a reasonable factfinder would not credit it. Where such factors are present, the court of appeals may well find clear error even in a finding purportedly based on a credibility determination.")

MCLM cannot escape the false testimony of its own witnesses nor can it provide any plausible explanation as to why MCLM did not testify truthfully that 80% of its stations are dead and so have no Service Contours, and consequently for there is no Contour Information to provide with respect to the vast majority of MCLM's stations.

POINT III

DEFENDANTS' ARGUMENTS THAT THERE WAS NO BLOCKAGE AND THAT PLAINTIFFS COULD SOMEHOW HAVE DISCOVERED DEFENDANTS' CONTOUR INFORMATION THEMSELVES ARE FALLACIOUS

Defendants assert that (1) they did not refuse to provide Contour Information; (2) the Contour Information could have been gathered by Plaintiffs themselves through test drive-arounds; and (3) Plaintiffs failed to

use their licenses in the 220-222 MHz spectrum range and some of the Plaintiffs' licenses in that range were cancelled for failure to build out.

The first of these assertions is plainly meritless, for the reasons already discussed in Pl.Br.58-62 and in Points I and II, supra. The second contention is also easily refuted as previously noted. Post-trial admissions revealed that 80% or more of MCLM's site-based licenses and stations thereunder had been abandoned so there was never anything for Plaintiffs to measure. Moreover, even as to Defendants' few possibly actual operational stations, MCLM's suggestion that Plaintiffs should have driven around searching for signals is hardly an acceptable substitute for MCLM's compliance with its obligation under the Protection Rule to protect sitebased signals from interference. That Rule, 47 C.F.R. §80.385(b)(1), states in part, "The site-based licensee's predicted 38 dBu signal level contour shall be calculated using the F(50, 50) field strength chart for Channels 7-13 in § 73.699 (Fig. 10) of this chapter, with a 9 dB correction for antenna height differential" Compliance with that rule requires a computerderived Service Contour that a test drive-around, even if it found a signal, could not produce.

Moreover, under the Cooperation Orders (e.g., [A184-A188; A171-A175]), a site-based licensee's Service Contour is calculated not by what

application, but by the actual, constructed station technical parameters that are in operation. No drive test will establish the parameters of that actual Service Contour as required, yet MCLM could have easily provided the Contour Information from its own operating information in the few instances where it allegedly had operating stations. Instead, MCLM repeatedly refused to do so and hid the fact of its stations' non-existence.

MCLM's third and final assertion on this issue is also easily rebutted. Plaintiffs' 220-222 MHz licenses -- that had no construction requirement in their initial license term (T5 5:2-21, 57:23-58:5 [Havens]) -- comprised only about 3% of Plaintiffs' spectrum quantity in the entire 217-222 MHz spectrum range (including the AMTS Spectrum) and were mostly outside major markets and had non-adjacent narrow channels. This spectrum was useless for substantial applications, including PTC and HALO. (T4 120:20-121:2; T5 60:19-20, 61:1-12, 61:23-62:14 [Havens]).

MCLM also attempts to divert this Court's inquiry toward its unsupported allegations of supposedly hacked information and information that Plaintiffs allegedly obtained through a disgruntled former employee of MCLM. Those allegations were categorically denied by Plaintiffs (T5 28:3-34:14 [Havens]), and the District Court afforded them no credence.

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Contrary to MCLM's misdirection, the relevant point here is that any such information would still not have provided Contour Information comporting with FCC requirements.³

Defendants' concerted refusal to provide Contour Information -- and to admit to the absence thereof – rendered Plaintiffs unable to plan for and execute systems and service in most of the nation's major markets and transportation corridors, including to inform prospective customers and spectrum lessees what areas within Plaintiffs' geographic licenses were unencumbered, and to determine where to place and operate stations.

³ MCLM also cites (at 24) A710 and certain exhibit pages that contain no reference to Contour Information of any kind but, instead, merely show circles around various points. Such simple and meaningless circles are even shown for stations admitted by Mobex in its responses to FCC 2004 "audit" letters never even to have been constructed. [A524, A539]. As Mrs. DePriest testified, such simple circles are not Service Contours. They are patently not the Contour Information the Protection Rule and Cooperation Orders (which did not even exist in 2000) call for, nor is it even remotely contemporary (four years prior) to the award of Plaintiffs' geographic licenses when having Contour Information became crucial to those licenses' use, nor was it binding on MCLM as Contour Information on which Plaintiffs could rely to show MCLM's actual Service Contours. The transcript cites are equally inapposite to Defendants' fallacious Contour point insofar as they relate to Reardon's trial testimony concerning documents that were not introduced as exhibits, showing how little weight MCLM attached to them at trial. This is yet another example of MCLM's obfuscations and falsehoods that are persisting right to the present.

POINT IV

MARKET DEFINITION IS STRAIGHTFORWARD HERE

Contrary to the assertions in Def.Br.40-46, Plaintiffs have defined the relevant market in detail from both a product and a geographic standpoint. Market definition here is straightforward because this case involves a very well-defined market (or submarket) due to the fundamental physics of the radio spectrum and the FCC's regulation of that spectrum through the issuance of exclusive licenses for specific frequency bands in specific geographic areas covering the nation. This license exclusivity then merges with the "sweet spot" applications for the AMTS Spectrum with its longrange propagation capabilities to meet critical wide-area coverage requirements for such things as smart infrastructure (transportation, energy systems, etc.). Those fundamental and highly important product and geographic market elements combine to make the AMTS Spectrum the best (and in many cases the only available) radio spectrum for these purposes, both nationally and regionally.

The AMTS Spectrum is thus a relevant product market in itself. Yet even if the relevant market were deemed to be as broad as the whole of the 217 to 222 MHz band (the 220-222 MHz portion of this band is sometimes referenced as "the 220 MHz Radio Service"), the relevant market as so

defined would also be one in which this conspiracy affects a large portion of it (2 out of 5 MHz with one of the 3 remaining MHz, 218-219 MHz, devoted to low power radio service for such things as hearing aids, auditorium mikes, and garage door openers (see Pl.Br.6 n.2)). It is perfectly capable of being corrupted with anti-competitive intent and effect by Defendants' conspiratorial action in the AMTS Spectrum alone. That is certainly true because of the overall spectrum restrictions referenced (id.), but would also be true even without those actual restrictions given the narrow bandwidth of the remaining non-AMTS-Spectrum MHz in the 217-222 MHz band and the way in which those non-AMTS Spectrum portions are already being used (as noted id.). At a minimum, the AMTS Spectrum is a well-defined submarket which this conspiracy choked because there is so little left in the adjacent 220 MHz Radio Service and what little there is has been already used, such as for PTC by Class I (freight) railroads, that in that case there is none left that is suitable for use by commuter railroads.

This point is reinforced in the FCC's recent order DA 15-287 (described in more detail at pp. 26-27, *infra*), where the FCC notes that "congestion on alternative land mobile spectrum, and the need to find spectrum in close spectral proximity to the 220 MHz Radio Service make AMTS spectrum the most effective spectrum for Amtrak's needs" so that

passenger trains using AMTS Spectrum can interoperate with freight trains using the 220 MHz Service. In the Matter of National Railroad Passenger Corp. (d/b/a Amtrak), 2015 WL 919993, at *4 n.25 (F.C.C. March 4, 2015).

Defendants seem intent on imposing here the standard of market definition for Clayton Act, §7 merger cases and for Sherman Act §2 monopolization cases on this case. That would be legally incorrect, as Sealy and *Topco* illustrate. The relevant markets of the market-allocation conspiracies in those cases were not, respectively, the market for all mattresses, just Sealy-brand mattresses, and not the market for all groceries, just Topco-brand groceries. Sealy, 388 U.S. at 351-53; Topco, 405 U.S. at 598-603. As this Court has succinctly summarized the point, "inquiries into the scope of competition under Sec. 1 and Sec. 2 are not precisely the same." Columbia Metal Culvert Co., Inc. v. Kaiser Aluminum & Chem. Corp., 579 F.2d 20, 27 n.11 (and cases cited therein) (3d Cir. 1978). Cf. cases cited in Def.Br.42-43 on the issue of market definition that are inapposite for this reason: Spectrum Sports, Inc. v. McQuillan, 506 U.S. 447, 459 (1993)(addressing Sherman Act, §2 attempted monopolization claims in a distributor-termination case and finding no dangerous probability of success of attempted monopolization); Pastore v. Bell Tel. Co. of Pennsylvania, 24

F.3d 508, 509, 514 (3d Cir. 1994)(another §2 attempted monopolization case).

These are Sherman Act §2 cases not a §1 one, as here. By contrast, Tunis Bros. Co., Inc. v. Ford Motor Co., 952 F.2d 715 (3d Cir. 1991) (Def.Br.42), is a Sherman Act, §1 case, but it is factually distinguishable in that plaintiffs there tried to argue for a Ford-tractor-only product market definition when John Deere, Allis-Chalmers, Massey-Ferguson, and Case tractors were all sold in the area, and for a tiny putative geographic market that encompassed only the Ford tractor dealership in question. Id. at 724-25. See also Queen City Pizza, Inc. v. Domino's Pizza, Inc., 124 F.3d 430, 443 (3d Cir. 1997) (action by certain Domino's Pizza franchisees against franchisor Domino's Pizza alleging a market limited to Domino's pizza dough).

Defendants insist that Plaintiffs should have offered cross-elasticity studies and other analyses. Such studies are unnecessary here because unlike the cases cited by Defendants, the situation presented here is of a market defined by government regulation that bars entry except with government permission and as to which the physics of radio-wave propagation and the restraints on spectrum availability as discussed *supra* determine the competitive range of utilization. Even Defendants do not

extend outside the 217-222 MHz range, and they do not dispute the uses to which those and other frequency ranges are already being put as described by at Pl.Br.6 n.2. The FCC itself has given its imprimatur to the terms that Plaintiffs used to define the relevant market as it relates to PTC in its March 2015 Amtrak order *infra*, Pl.Br.28.

The market at issue here is fundamentally different from such consumer goods as tractors or pizza. The public policies underlying the antitrust laws dictate that the market here be addressed in a manner that takes into consideration its extraordinary, and indeed unique, characteristics and critical societal need.

POINT V

PLAINTIFFS DID NOT DETER MCLM

MCLM's claim that Plaintiffs have impeded its business is also without merit. MCLM has succumbed to its own misdeeds over multiple years from the very time of its founding (see, e.g., FCC Order to Show Cause 11-64 [A480]; FCC revocation docket 11-71, supra). In any event, if Defendants had provided their required Contour Information -- which would have been beneficial in any event to each of them individually to avoid signal interference if they had had actual stations and had not been

conspiring -- it would have mooted those key issues. The blockage conspiracy that was part of Defendants' market-division scheme prevented use of the AMTS Spectrum by Plaintiffs and also meant that the AMTS Spectrum that Defendants failed to build out remained unused as well—another societal loss.

Thus, the injury Plaintiffs have shown extends not just to themselves as competitors but also to competition generally and the free operation of the AMTS Spectrum and those served by it. Defendants have egregiously restrained the ability of Plaintiffs, other would-be market entrants, and the using public to gain access to and use the critical spectrum resources that Defendants have blocked for their own intended unlawful gain.

It is certainly true that Plaintiffs seek wide access without impediment or blockage to enable and facilitate the accomplishment of much good. That is a business plan for action to develop the market, yielding broad societal gain, including that pursued by nonprofit Plaintiff Skybridge. By contrast, Defendants' unlawful gridlock for the impediment of others was orchestrated with no grander purpose than to advance Defendants' economic self-interest through the evasion of, and fraud upon, the regulatory process. *See, e.g.*, [A480 (FCC Order to Show Cause 11-64)].

Defendants' claim that Plaintiffs have achieved monopoly power is as specious as its (inconsistent) claim that Plaintiffs improperly failed to build their geographic licenses given that Defendants blocked Plaintiffs from using their geographic licenses in most major markets and transportation corridors. Indeed, to the extent that the Defendants' unlawful blockages have very recently been lessened by the PSI settlement and as a result of MCLM's post-trial admissions to the FCC [A208, 235-242, 244 (D.E.287)]. Plaintiffs have just now been able to move forward with limited use of their AMTS Spectrum licenses. For example, use of AMTS Spectrum for PTC in a transaction between Plaintiffs and Amtrak has been approved just last month by FCC order DA 15-287, dated March 4, 2015, as noted above. See In the Matter of National Railroad Passenger Corp. (d/b/a Amtrak), 2015 WL 919993, at *4.

In that order, the FCC notes that "PTC systems are designed to reduce the risk of rail accidents caused by human error, including train-to-train collisions, derailments caused by excessive speed ... [through] real-time information sharing between trains, rail wayside devices, and control centers ... [and] allows the rail traffic controller to manage the system Id., at *2. It notes, as referenced above, that "congestion on alternative land mobile spectrum, and the need to find spectrum in close spectral proximity to the

220 MHz Radio Service [used by interoperable freight railroads] make

AMTS spectrum the most effective spectrum for Amtrak's needs." *Id.*, at *4

n.25. The FCC concludes that good cause for this order includes "the
substantial public interest benefits that will accrue from a nationwide
interoperable rail safety network" that "implement[s] PTC safety systems." *Id.*, at *6.

Moreover, the injuries here are exactly ones the antitrust laws are designed to address.⁴ As the Supreme Court stated in *Spectrum Sports, Inc.*v. McQuillan, 506 U.S. 447, 458 (1993), "The purpose of the [Sherman] Act is not to protect businesses from the working of the market; it is to protect the public from the failure of the market." The concern for the public interest is exactly what is at issue in this case, as discussed in Pl.Br.52-54.

Thus, the proper inquiry is whether Defendants' conduct harmed the functioning of a free and competitive market – a fact that is readily apparent here. The mere fact that only Plaintiffs have had the courage and tenacity to try to overcome Defendants' blockages and fraud does not mean that there is

⁴ Appellees cite (Def.Br.41) *Brunswick Corp. v. Pueblo Bowl-O-Mat, Inc.*, 429 U.S. 477 (1977)(decided under § 7 of the Clayton Act (*id.* at 480 n. 3, 482) and involving suit by a competitor of a bowling alley acquired as a failing company), for the proposition that the antitrust injuries alleged here are not ones that the antitrust laws are designed to address. The District Court easily disposed of that MCLM assertion in its 2011 Opinion, at [A81-82].

no unlawful effect of this blockage conspiracy on the market as a whole. In fact, Plaintiffs' injuries here, laid out as to fact-of-damage in Pl.Br.31-33, demonstrate that fact of injury that any would-be entrant would have faced from Defendants' conspiratorial conduct.

This action presents the opportunity to rectify areas in which critically important national progress in safety-focused wireless has been unlawfully stunted for a decade. The message that can be sent is an important one for all FCC spectrum licenses to hear, to take to heart, and to honor as holders of a highly important public trust.

POINT VI

DEFENDANTS' ASSERTIONS CONCERNING PLAINTIFFS' FCA CLAIMS ARE EASILY REFUTED

On the FCA Sec. 401(b) injunctive claims, Defendants rely (Def.Br.49-53) on the District Court's adoption of the view espoused by the First Circuit in *New England Telephone*. But as discussed in Plaintiffs' Principal Brief (at 61), that decision is in a minority of one among the Circuits. Other Circuits that have considered the matter have taken a much broader view of what constitutes an enforceable FCC order, extending it to rules and regulations of the FCC, such as the Protection Rule. (*See* Pl.Br.59-60).

However, even under the narrow definition of "order" relied upon by the District Court in its citing of the *New England Telephone* minority rule, the result should still have been in Plaintiffs' favor. The Cooperation Orders at issue here are not the type of "rulemaking" that *New England Telephone* refused to enforce. To the contrary, the Cooperation Orders are specifically directed to regulated entities and impose clear requirements on those who fall within their terms, including MCLM.

Regarding Plaintiffs' Secs. 201, 206, and 207 claims, Defendants' reliance on the Ninth Circuit's decision in *North County Communications*Corp. v. California Catalog & Technology, 594 F.3d 1149 (9th Cir. 2010), is misplaced. District Judge Linares rejected North County in Demmick v.

Cellco Partnership, 2011 WL 1253733 (D.N.J. March 29, 2011), in these terms:

The FCC orders in *Global Crossing* therefore did not determine the reasonableness of the defendant's 'particular practices,' as apparently required under *North County*, but instead announced a more general rulemaking. This Court therefore doubts that the facts of *North County* can be meaningfully distinguished on this basis from those of *Global Crossing*, as in neither case had the claims at issue under §201(b) been previously adjudicated by the FCC.

In light of this potential conflict and considering both the plain language of the statute and the Supreme Court's observation that Congress 'expressly linked' the substantive provisions of §201(b) to the 'right of action provided in §207,' the Court declines to follow the Ninth Circuit's decision in *North County*,

as arguably applied in the Third Circuit's non-precedential opinion in *Hoffman* [v. Rashid, 388 F. App'x 121 (3d Cir. 2010)].

2011 WL 1253733, at *4-5.

Defendants also assert (Def.Br.58) that Plaintiffs' FCA claims are time-barred under FCA §415. The District Court readily dealt with this assertion in Plaintiffs' favor in its 2011 Opinion [A79 n.3], referencing what was described as Defendants' "assert[ion] that plaintiffs' section 207 claim is time-barred under 47 U.S.C. §415(b)." While Defendants now raise (apparently for the first time) §415(a) (dealing with "Recovery of Charges by Carrier" which has no bearing here), the District Court's conclusion applies equally to both. As the District Court aptly stated:

The Third Circuit has spoken on this issue, holding that 'when a defendant's conduct is part of a continuing practice, an action is timely so long as the last act evidencing the continuing practice falls within the limitations period.' Brenner v. Local 514, United Bhd. of Carpenters & Joiners of Am., 927 F.2d 1283, 1295 (3d Cir. 1991). Here, plaintiffs' claim is that the defendants' unjust and unreasonable practice is the continuing disregard of Commission regulations and orders, and the continuing warehousing of AMTS licenses. Because these are ongoing activities, the statute of limitations has not yet started to run.

[A79 n.3].

There can be no doubt as to the continuing nature of Defendants' coordinated refusal to provide Contour Information, concealment of the fact

that the vast majority of their stations were non-existent and thus without any Contour Information, spectrum warehousing, and fraud in procuring and maintaining geographic licenses, conduct that persisted not only during the two years before the filing of the Complaint but also right through the time of trial, as noted *supra*, *e.g.*, Points I - III.

CONCLUSION

Defendants' concerted action egregiously violated Sherman Act, §1 under both *per se* and Rule of Reason analyses and also flagrantly violated the FCA, hijacking an entire governmental regulatory process in the AMTS Spectrum solely for their illegal financial gain. Their conduct is fundamentally wrong and inexcusable for reasons that go to the heart of both the antitrust laws and the FCA, including the wholesale violation of FCC rules and orders and the conspiratorial abuse of scarce public-spectrum resources that, among other things, could already be in widespread use for innovative and lifesaving technologies. MCLM extended this abuse to extensive lies at trial.

Proof of relevant market and fact of damage is straightforward and unambiguous, as Plaintiffs have detailed in Pl.Br.6-10 and 31-32 and herein, summarizing much evidence adduced at trial without cogent refutation by MCLM. Plaintiffs also propose a simple and direct remedy of license

revocation under 47 U.S.C. Sec. 313 that is entirely suitable in these circumstances to remedy, once and for all, Defendants' harm inflicted upon the AMTS Spectrum market, the FCC and Plaintiffs.

For the reasons set forth above, the relief requested in Plaintiffs' Principal Brief should be granted.

Dated: April 8, 2015

s/ Sean R. Kelly

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CERTIFICATE OF COMPLIANCE WITH RULE 32(a)

Pursuant to Federal Rule of Appellate Procedure 32(a)(7)(C), I 1.

hereby certify that this reply brief complies with the type-volume limitation

of Fed. R. App. P. 32(a)(7)(B)(ii) because this brief contains 6,995 words,

excluding the parts of the brief exempted by Fed. R. App. P. 32(a)(7)(B)(iii).

This calculation sum was provided by the Microsoft Word processing

system word count function.

2. This reply brief complies with the typeface requirements of

Fed. R. App. P. 32(a)(5) and the type style requirements of Fed. R. App. P.

32(a)(6) because this brief has been prepared in a proportionally spaced

typeface using Microsoft Word 2013 in Times New Roman (a

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3. I further certify that the electronic copy of this reply brief filed

with the Court is identical in all respects, and that a virus check was

performed on the electronic version using the Webroot SecureAnywhere,

version 8.0.7.28, software program.

Dated: April 8, 2015

s/ Sean R. Kelly

Sean R. Kelly

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CERTIFICATE OF SERVICE

Pursuant to FRAP 32(a), 3rd Cir. LAR 31.1, LAR Misc. 113.3 and

113.4, I hereby certify that, on April 8, 2015, I caused Plaintiffs/Appellants'

Reply Brief with this Certificate of Service attached thereto to be

electronically filed and electronically served upon all counsel of record, each

of whom are Filing Users in this matter, via the CM/ECF system.

Dated: April 8, 2015

s/ Sean R. Kelly

Sean R. Kelly

ATTACHMENT 2

UNITED STATES COURT OF APPEALS

for the THIRD CIRCUIT

Ca	ise No.	:	14-4043	

SKYBRIDGE SPECTRUM FOUNDATION, WARREN C. HAVENS, TELESAURUS VPC, LLC, AMTS CONSORTIUM, LLC, INTELLIGENT TRANSPORTATION & MONITORING WIRELESS, LLC and TELESAURUS HOLDINGS GB, LLC

Appellants,

- V. -

MOBEX NETWORK SERVICES, LLC, MARITIME COMMUNICATIONS/LAND MOBILE, LLC, PAGE SYSTEMS, INC. and TOUCH TEL CORPORATION

Respondents.

ON APPEAL FROM AN ORDER AND FINAL JUDGEMENT ENTERED IN THE UNITED STATES DISTRICT COURT FOR THE DISTRICT OF NEW JERSEY, NEWARK AT 2:11-CV-00993 (KSH-CLW)

BRIEF ON BEHALF OF PLAINTIFFS/APPELLANTS

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CORPORATE DISCLOSURE STATEMENT

Pursuant to Federal Rule of Appellate Procedure 26.1, plaintiffs-appellants Skybridge Spectrum Foundation, Telesaurus VPC, LLC (now known as Verde Systems, LLC), AMTS Consortium, LLC (now known as Environmentel, LLC), Intelligent Transportation & Monitoring, LLC and Telesaurus GB, LLC, each discloses that: (1) it has no parent corporation; (2) no publicly held company holds 10% or more of its stock; and (3) no publicly held corporation has a financial interest in the outcome of the proceeding.

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JURISDICTIONAL STATEMENT

The District Court had subject matter jurisdiction under 15 U.S.C. §15 and 28 U.S.C. §§1331 and 1337 because this action involves claims under the Federal Communications Act of 1934 (the "FCA") and the Sherman Act. [A30].

This Court has jurisdiction pursuant to 28 U.S.C. §1291 because this appeal is from final decisions rendered by the United States District Court for the District of New Jersey, including (1) the pre-trial dismissal of plaintiffs' FCA claims in its Order [A63] and Opinion [A64] entered on December 22, 2011 (the "2011 Order"); and (2) the dismissal of the plaintiffs' Sherman Act §1 claims in its Opinion [A4], Order and Final Judgment [A3] entered on September 2, 2014, following trial (the "2014 Judgment").

This appeal is timely under of the Federal Rule of Appellate Procedure 4(a)(1)(A) because the 2014 Judgment disposing plaintiffs' claims was entered on September 2, 2014. [A3]. A Notice of Appeal was filed on September 26, 2014. [A1].

STATEMENT OF THE ISSUES PRESENTED FOR REVIEW

Did the District Court err by:

1. Dismissing plaintiffs' Sherman Act §1 claim in the 2014 Judgment by
(i) failing to give weight to evidence of unlawful concerted activity among
horizontal competitors; (ii) accepting at face value denials of such concerted action

from witnesses whose credibility was severely compromised, and (iii) disregarding evidence of numerous "plus factors" constituting evidence of antitrust conspiracy.

This issue first appears in the 2014 Judgment [A3] and the District Court's supporting opinion [A4].

2. Dismissing plaintiffs' FCA injunctive and damages claims in the 2011 Order on the theory that there was no binding order or determination of the Federal Communications Commission ("FCC"). [A77-A79]. The District Court also erred in concluding that plaintiffs did not state a claim that the alleged challenged practices were unreasonable and unlawful under FCA §201(b) and sufficient to support a private right of action under FCA §\$206-207.

The issue of dismissal of plaintiffs' FCA claims was raised by defendants by motion to dismiss [A92(D.E. 9)], was contested [A93(D.E.12)], and was ruled upon [A63, A64 and A94(D.E. 30-31)].

STATEMENT OF RELATED CASES AND PROCEEDINGS

This case has not previously been before this Court. Currently, plaintiffs and defendant Maritime Communications/Land Mobile LLC ("MCLM") are parties to actions pending in two other forums: (1) administrative proceedings before the FCC (the "FCC Proceedings"); and (2) MCLM's bankruptcy before the United States Bankruptcy Court in Mississippi (the "Bankruptcy").

The three proceedings are factually interrelated. The FCC Proceedings, including those designated by Order FCC 11-64 to proceed before an Administrative Law Judge [A480], are aimed principally at the revocation and termination of MCLM's claimed AMTS Spectrum licenses (explained below), both site-based and geographic, and disqualification and fines. MCLM's core objective in the Bankruptcy is to be conditionally "cleansed" of its prior wrongful acts which would otherwise result in the loss of its licenses under Order FCC 11-64 through attempting to obtain extraordinary discretionary FCC relief under the "Second Thursday Doctrine" (arising in Second Thursday Corp., 22 F.C.C.2d 515 (1970), reconsideration granted in part, 25 F.C.C.2d 112 (1970)). Many of these and related wrongful acts, also identified in FCC Orders, are relied upon by plaintiffs in this action as evidence of MCLM's violation of both the antitrust laws and the FCA, and in challenging the validity of MCLM's licenses and its license qualifications in the FCC Proceedings and the Bankruptcy.

The FCC recently addressed the application of this doctrine to MCLM and held that MCLM does not qualify for such treatment for multiple reasons. *See In the Matter of Maritime Communications/Land Mobile, LLC, Debtor-in-Possession Application to Assign Licenses to Choctaw Holdings, LLC,* 29 F.C.C.R. 10871, at ¶20-24 (2014). That FCC Opinion and Order was issued on September 11, 2014 -

⁻ less than 10 days after the 2014 Judgment was entered by the District Court.

STATEMENT OF THE CASE

A. Background and Procedural History

Plaintiffs-Appellants ("Plaintiffs") consist of Warren Havens, an individual, four LLCs of which Havens is president and principal owner, and an I.R.C. §501(c)(3) nonprofit (Skybridge Spectrum Foundation), of which he is president. (T2 6:10-12, 14:5-8, 25:9-22 [Havens]).

In 2008, Plaintiffs sued MCLM, MCLM's predecessors in license-asset ownership Mobex Network Services, LLC and Mobex Communications, Inc. (collectively "Mobex"), and Paging Systems, Inc. and its affiliate Touch Tel Corp. (collectively "PSI"). [A127, A91]. MCLM, Mobex, and PSI are collectively referenced as the "Defendants." The Defendants were horizontal competitors of the Plaintiffs and had acquired site-based and geographic FCC licenses for the Automated Maritime Telecommunication System ("AMTS") portion of the radio spectrum (the "AMTS Spectrum") across the country. [A10-A11]. (In some situations in which practices continue from one set of Defendants to the next on the Mobex and MCLM side of the conspiracy, they are referenced herein as "Mobex/MCLM".)

Plaintiffs' Second Amended Complaint (the "Complaint") [A91(D.E. 1)] asserted that Defendants, acting in concert and in violation of the FCA and the Sherman Act, engaged in a nationwide scheme to acquire and illicitly "warehouse"

sham AMTS Spectrum licenses and used them to preclude or severely restrain Plaintiffs' competition, including Plaintiffs' lawful use of their valid geographic licenses in the AMTS Spectrum market. *See* [A138, A153-A158 (Complaint, ¶¶1, 32-45)]. In December 2011, the District Court dismissed Plaintiffs' FCA claims in its 2011 Order [A64] and, in August 2012, denied Plaintiffs' motion for reconsideration [A101(D.E. 98, 99)].

A nine day bench trial was held on Plaintiffs' Sherman Act § 1 claim. [A119-A121(D.E. 266-270, 272-273, 276-279)]. Only Plaintiffs and MCLM appeared at the trial. [*Id.*]. Although the Mobex defendants had pre-trial defaults entered against them [A107(D.E. 152)], at the beginning of trial the District Court denied Plaintiffs' motion for default judgment against Mobex [A119(D.E. 265)]. PSI settled with Plaintiffs, surrendering most of their site-based licenses, and did not appear at the trial. [A114(D.E. 203-3)].

Following trial and post-trial submissions (*see* [A116-A121(D.E.233-D.E.289]), the District Court entered the 2014 Judgment against Plaintiffs and in favor of MCLM [A3] on the issue of proof of conspiracy without reaching the other elements for a violation of Sherman Act §1 [A58-A59]. The District Court also dismissed the Complaint against Mobex, finding that the outcome for Mobex rose or fell on the outcome for MCLM. [A59-A60].

In this appeal, Plaintiffs seek review of the District Court's 2011 Order dismissing the claims under the FCA [A63] and 2014 Judgment dismissing the Sherman Act §1 claims against MCLM and Mobex [A3].

B. Statement of Facts

1. Overview of AMTS Spectrum

It is undisputed that Plaintiffs and Defendants owned licenses in the AMTS Spectrum. [A10-A14]. It is also undisputed that the AMTS Spectrum is 217 to 218 MHz and 219 to 220 MHz. *See* 47 C.F.R. §§2.106, 30.385. The AMTS Spectrum is not broken up by other, non-AMTS, licenses and uses.² The AMTS Spectrum creates the product market within which Plaintiffs' antitrust claims are evaluated.

2. AMTS Spectrum Applications and Related Product and Geographic Markets

Advances in wireless technology since the 1980s have made possible new critical-system uses for which the AMTS Spectrum is particularly well-suited,

² AMTS Spectrum is the "sweet spot" in the radio spectrum for transportation accident avoidance systems and other critical systems. Other potentially suitable spectrum bands are too encumbered and unavailable because they are already substantially used: below 216 MHz (principally used for television broadcasting, and industrial and public agency shared uses, and also difficult to control below 100 MHz); 216-217 MHz (short range transmissions for auditorium amplification, garage-door openers, hearing aids, etc.); 218-219 MHz (low power and height); 220-222 MHz (broken up into very small band-width uses and geographic areas); 222-225 MHz (amateur "ham" radio); 225-400 MHz (exclusively military); above 400 MHz (unavailable and lacking range for accident-avoidance use). (T1 119:17-122:15 [Lindsey]; T3 9:20-10:23; 14:23-19:4; 19:15-22:10 [Havens]).

including for public transportation safety. (T2 23:17-25:8, 115:4-13 [Havens]). Plaintiffs' presented the testimony at trial of two experts, Ron Lindsey (T1 98:25-99:1, 99:23-100:1) and Professor Raja Sengupta (T1 56:11-14, 57:8-10) to give examples of these uses for railway safety and roadway accident avoidance respectively: "Positive Train Control" (PTC) and "Cooperative High Accuracy Location" ("HALO"). MCLM offered no expert testimony. [A9].

(a) Expert Lindsey's Testimony regarding PTC

PTC systems can reduce or eliminate railroad accidents caused by human error as described by Ron Lindsey, former chief communications engineer for a Class I railroad and railway engineering expert who helped develop PTC. (T1 98:22-99:2, 117:20-118:23 [Lindsey]; T2 114:2-115:13 [Havens]).

These technological advances have been recognized as offering great benefits to the public and the economy. For example, in the *Rail Safety Improvement Act of 2008* (codified at 49 U.S.C. §20157), Congress mandated that all freight and commuter railroads deploy PTC by the end of 2015. (T1 123:21-124:5, 126:7-14 [Lindsey]). Railroads need access to suitable licensed spectrum for long transportation corridors in which their radio systems can operate uninterrupted within a single radio band. They also need nationwide "interoperability" of equipment. *See* 49 U.S.C. §20157(a)(1)-(2); (T1 117:23-125:5; 126:17-132:1 [Lindsey]; T2 112:7-21 [Havens]).

The AMTS Spectrum offers advantages in rail accident avoidance using systems employing PTC that cannot be duplicated in other portions of the radio spectrum given availability of bandwidth and feasibility of radio transmission over long distances, and given limitations of other portions of the spectrum. (T1 118:24-127:21 [Lindsey]).

(b) Expert Sengupta's Testimony regarding HALO

AMTS Spectrum also provides the "sweet spot" for "intelligent traffic" applications using HALO to reduce roadway accidents significantly. (T1 67:5-68:19; 79:7-80:17 [Sengupta]; T2 139:23-141:22 [Havens]).

Raja Sengupta, Professor in the Department of Civil and Environmental Engineering, Systems and Transport Programs, of the University of California at Berkeley (T1 56:11-14 [Sengupta]), confirmed that roadway accident avoidance systems using HALO could potentially avoid 76% of vehicular roadway accidents nationwide (T1 67:5-20 [Sengupta]), but require 100% nationwide coverage to do so (T1 86:4-17 [Sengupta]). Professor Sengupta testified that such systems are best implemented using the AMTS Spectrum, which he agreed was a "sweet spot" (T1 92:7-13 [Sengupta]) given its great suitability in available bandwidth and tower requirements, among other engineering specifics (T1 85:6-86:2 [Sengupta]).

Such an accident-avoidance system takes a standard GPS signal that is accurate to around 3 meters -- good for locating a street address but not for

avoiding an accident -- and refines it to an accuracy of around 10 centimeters. (T1 79:7-80:5 [Sengupta]). It does so using a system that requires only off-the-shelf hardware installed on each vehicle and thus is something that could be offered ubiquitously by OEMs on all new cars and as a simple retrofit to existing vehicles. (T1 88:20-89:5 [Sengupta]). Without 100% nationwide HALO coverage, however, automobile manufacturers cannot risk including such systems in vehicles for liability reasons. (T1 79:7-80:17 [Sengupta]). For highway accident avoidance, the market for AMTS Spectrum application is thus nationwide. (T1 67:21-68:19, 79:7-80:17, 86:13-17, 94:13-23 [Sengupta]).

The only present partial alternative to such a HALO-based accident avoidance system is radar-based systems unique to particular vehicles, not on every vehicle and thus not part of a nationwide accident-avoidance system. (T1 67:21-68:19, 94:13-23 [Sengupta]).

(c) Examples of Other AMTS Spectrum Uses

Because of the long-range radio propagation in the AMTS Spectrum and the way the FCC has divided up other radio frequency ranges in the electromagnetic spectrum, the AMTS Spectrum is ideally suited for other new uses such as: "smart grid" energy systems, "green" oil and gas exploration applications, reduction of traffic congestion, and walking navigation systems for the blind, among other

measures. (T2 23:17-25:8; 124:23-129:7; T3 9:15-22:12 [Havens]). MCLM's own written materials confirm the accuracy of the foregoing. *See*, *e.g.*, [A255].

AMTS Spectrum usage and advantages apply regionally (*e.g.*, PTC (T1 120:1-121:2 [Lindsey])) as well as nationally (*e.g.*, HALO (T1 86:4-17 [Sengupta])). Consequently, blockage or substantial restraint of AMTS Spectrum usage can disrupt the AMTS Spectrum market both regionally and nationally. (T5 78:1-79:11 [Havens]); *see* [A364 (NJ Transit) and A381 (MTA)].

3. AMTS Spectrum Licensing, Including A and B Blocks

Before 2000, the FCC issued AMTS Spectrum licenses without charge on a so-called "site-based" basis in most major markets and transport corridors. (T2 71:10-25 [Havens]). Following a several year freeze, the FCC then issued only so-called "geographic" AMTS Spectrum licenses for ten large regions encompassing the whole nation. *See Amendment of the Commission's Rules Concerning Maritime Communications*, 17 F.C.C.R. 6685, 6686, 6690, 6699-6700 (2002) ("The Fifth Report and Order"); 47 C.F.R. §80.49(a)(3); T3 54:8-21 [Havens]). Under both of these licensing regimes, the total AMTS Spectrum is divided into two "Blocks" -- "A" and "B," 1 MHz each -- with two equal parts of each Block. (T2 34:24-25, 38:4-19 [Havens]).

The FCC auctioned the geographic licenses, granting them to the high bidders (after bid payments). (T2 32:1-3, 71:10-15 [Havens]). However, it

"grandfathered" the existing and operating site-based licenses contained within the larger geographic license areas, by obligating the geographic licensees to protect a defined radio signal level contour ("Service Contour") of the pre-existing site-based licenses under 47 C.F.R §80.385(b)(1), which is also referred to as the "Protection Rule." *See The Fifth Report and Order*, 17 F.C.C.R. at 6699-6700.

Protection under this Protection Rule required that certain technical parameters of stations (which are license-authorized radio transmitter antenna sites) actually being operated by a site-based licensee be provided by the site-based licensee to the geographic licensee (the "Contour Information"). *Id.* at 6704. Such individual Contour Information of each site-based licensee is not found in FCC records or otherwise available. It can only come from the site-based licensee itself. *See, e.g.*, [A171 (FCC Order DA 09-793), A176 (FCC Order DA 09-643) and A184 (FCC Order DA 10-664), which are Exhibits 1, 2 and 3 to the Complaint and collectively referred to herein as the "Cooperation Orders"].

(a) <u>Site-Based Licenses and Their Automatic Termination</u>

In return for the original free license grants to the site-based licensees, each was required to represent to the FCC that it would construct and commence providing radio communication service from a valid station at the licensed location within two years of the grant dates. *See* 47 C.F.R. §80.49(a)(3); (T3 54:8-21 [Havens]). Such actual construction and operation was, and is, a requirement for

keeping the site-based licenses in effect. *Id.*; *see*, *e.g.*, [A520 and A527 (FCC audit letters to Mobex and PSI, citing 47 C.F.R. §80.49)]. Site-based AMTS Spectrum licenses (and their component stations) terminate *automatically*, without specific FCC action, for failure to satisfy these requirements. *See* 47 C.F.R. §§1.946(c), 1.955(a) and 80.49(a)(3) ("Authorizations automatically terminate...without specific Commission action, if the licensee fails to meet applicable construction or coverage requirements...[or] if service is permanently discontinued." §1.955(a)(2)-(3)).

When the FCC adopted the geographic licensing system, it provided that the "frequency blocks" in all site-based licenses "recovered" by the FCC, upon any invalidation or termination, would "revert automatically" to the holder of the geographic license that covers the same block and encompasses the areas of the site-based licenses, recognizing that public policy favors consolidation of spectrum in the larger geographic licenses. 47 C.F.R. §80.385(c); *The Fifth Report and Order*, 17 F.C.C.R. at 6704(¶40). Such permanent site-based license discontinuance triggers immediate, automatic termination of that license. *See* 47 C.F.R. §§1.946(c), 1.955(a) and 80.49(a)(3).

After the trial had concluded, MCLM admitted in the FCC Proceedings that it had permanently discontinued more than 4/5ths of its site-based stations it had claimed to be valid before the District Court (and the FCC and Bankruptcy Court)

up to twenty-seven months before. [A208(D.E. 287)]. As discussed below, this damning post-trial admission is completely and fundamentally inconsistent with key trial testimony of MCLM's executives on which the District Court relied and on which its decision was based. As a result, the District Court was badly misled.

(b) The FCC Auctions for Geographic Licenses

The first AMTS geographic license auction, known as Auction 57, was held on September 15, 2004 [A441], and the second, Auction 61, was completed on August 17, 2005 [A388]. (T2 27:2-14 [Havens]). PSI obtained a B Block geographic license in Auction 57 [A447], and PSI and MCLM obtained additional geographic licenses in Auction 61 (four A Block licenses for MCLM and an additional B Block license for PSI) [A396]. By close coordination between themselves, neither Mobex/MCLM nor PSI ever sought to bid for licenses in the same Block and region in which the other held a pre-existing site-based license. [Id.].

In sum, both the Block A and Block B AMTS for all 10 geographic license regions in the U.S., were licensed to the highest bidders -- 19 of the 20 total geographic licenses went to Plaintiffs and Defendants. [A447, A396 and A673]. Plaintiffs succeeded in obtaining a number of geographic licenses overlaying most of the Defendants' pre-existing site-based licenses (which Defendants falsely claimed were still valid). [Id.]; (T3 6:15-9:2 [Havens]).

(c) Non-interference Rights of Site-Based Licenses and the FCC Cooperation Orders

As noted above, with the issuance of the geographic licenses covering large areas, the FCC promulgated orders to protect incumbent AMTS site-based licensees' pre-existing Service Contours from radio-transmission interference by the geographic licensee holding the same spectrum Block in the same region. See, e.g., The Fifth Report and Order, 17 F.C.C.R. at 6702-6703(¶37); 47 C.F.R. §80.385(b). The FCC also protected the larger geographic licensees from the surrounded incumbent site-based licensed stations by strictly confining those sitebased licensee's scope of operation to their existing Service Contours at the time the geographic license for their area issued. See Northeast Utils. Serv. Co., 24 F.C.C.R. 3310, 3311 n.12 (2009) (holding that "a site-based AMTS incumbent may not relocate its service beyond its existing contour" or undertake "any [other] modifications that impair the rights of the geographic licensee" (at 3314 n.42)), aff'd. sub nom. Maritime Communications/Land Mobile, LLC, 25 F.C.C.R. 3805 (2010).

As a result of these FCC orders, a valid site-based licensee could lawfully operate valid pre-existing stations -- *up to the limits of those Service Contours* -- in areas within geographic licensee of the same AMTS Spectrum Block, resulting in "holes" in the geographic licensee's radio-service coverage area where the

geographic licensee could not transmit. 47 C.F.R. §80.385(b); (T2 41:7-42:2 [Havens]; T6 101:17-22 [S. DePriest]).

The Protection Rule, cited in the Complaint as the "Contour Protection Rule" [A148 (Complaint, ¶21)], is the primary basis for the Cooperation Orders, which explain and implement its purpose. *See, e.g.*, [A171, A176 and A184 (Complaint, Ex. 1, 2 and 3)]. As the Cooperation Orders instruct, the incumbent site-based licensee shall provide the Contour Information of its valid stations to the geographic licensee upon request so that those site-based stations' Service Contours can be calculated and enable the surrounding geographic licensee to make its protection calculation under the Protection Rule. [*Id.*].

For example, as stated by the FCC to MCLM in FCC Order DA 09-793 [A173 n.9]:

This includes, at a minimum, providing upon request sufficient information to enable geographic licensees to calculate the site-based station's protected contour. This is necessary because a station's predicted 38 dBu signal contour is a function of its ERP [Effective Radiated Power] . . . but the power limit for site-based AMTS stations in the rules and on their licenses is based on transmitter output power rather than ERP . . . and determining a station's ERP requires additional information, such as antenna gain and line loss.

See also Northeast Utils. Ser. Co., 24 F.C.C.R. at 3311 n.12; Maritime Communications/Land Mobile, LLC, 25 F.C.C.R. at 3807; Warren C. Havens, 28 F.C.C.R. 8456, 8456-57 (2013); and The Fifth Report & Order, 17 F.C.C.R. at 6704.

Without the Contour Information, the geographic licensees cannot plan and operate stations and service closer than 120 km (stated in the Protection Rule) of incumbent stations. *See* 47 C.F.R. §80.385(b). This geographical safety zone would block out most of the nations' critical major markets and transportation corridors -- *if* those site-based license stations had been actually constructed in a timely fashion and had thereafter been kept in operation. *See The Fifth Report & Order*, 17 F.C.C.R. at 6704; (T2 41:4-42:2 [Havens]).

(d) Defendants' Coordinated Withholding of Necessary Contour Information

In flagrant and long-continuing violation of the FCC's Cooperation Orders and the underlying Protection Rule, PSI and Mobex/MCLM, acting in concert, blocked Plaintiffs' entrance and expansion into the ATMS Spectrum market by consistently refusing to provide their essential Contour Information even though -- if they had had valid stations -- it would have been easy to provide such information. (T2 94:7-20, 95:14-96:17; T5 78:1-25, 79:1-11 [Havens]). Providing Contour Information would also have advanced the site-based licensee's own interests by protecting its existing Service Contour. *See The Fifth Report & Order*, 17 F.C.C.R. at 6704.

PSI's Robert Cooper (identified below) testified that he knew the Contour Information would be helpful and could easily be provided but PSI refused to do so. [A780-A783, A901, A905, A910-A913]. MCLM did likewise. (T6 91:6-

94:24 **[S. DePriest]**; T7 198:1-199:14 **[Reardon]**). The Cooperation Orders specifically tell MCLM the type of information it must provide. [A173 n.9, A187(¶6)]. Yet, MCLM refused to furnish its Contour Information in response to Plaintiffs' requests unless Plaintiffs first provided MCLM with an engineered construction proposal for their planned geographic-license stations. (T9 67:12-21 **[Reardon]**).

Then MCLM together with PSI improperly asserted that they would only tell Plaintiffs whether Plaintiffs' engineering proposal would interfere with their Service Contours, not what their Service Contours actually were. (T4 77:9-25, 79:1-16 [Havens]; T9 66:2-67:21, 69:6-71:10 [Reardon]) [A780-782]. PSI and Mobex/MCLM made such assertions knowing that without their Contour Information, Plaintiffs could not make an appropriate engineering proposal at all because Plaintiffs could not determine without Defendants' Contour Information where to place their geographic license stations. (Geographic licenses authorize stations to be placed *anywhere* within the geographic licensee's licensed area (the main value of these licenses) as long as the Protection Rule is satisfied. *Id.*; (T6 91:6-94:24 [S. DePriest]; [A171-178]; and 47 C.F.R. §80.385(b).

In the absence of a conspiracy, Defendants' concerted conduct was contrary to each Defendant's individual self-interest because self-interest would be *advanced* by furnishing their own Contour Information in order to secure radio-

interference protection (without which any real operations on their part would be futile). *Id.* The Defendants' concerted conduct was also contrary to the public interest under FCC and Congressional policy for effective and efficient use of scarce spectrum resources that FCC licensees effectively hold in a public trust. *See The Fifth Report & Order*, 17 F.C.C.R. at 6704. That conduct constitutes FCC-prohibited spectrum-warehousing. *See* (T6 91:20-94:4, 95:23-98:7 [S. DePriest]; T9 67:12-21, 69:6-71:10 [Reardon]); and [A171-A175].

4. The Defendants' Conspiracy to Preclude or Hinder Competitors

(a) The Cooper and Daniel Discussion

The birth of the conspiracy occurred in the early days of AMTS Spectrum licensing. Fred Daniel (founder of Regionet, a business that was subsequently acquired by Mobex) met with his friends Robert and Susan Cooper. [A184(Cooper)]. Susan Cooper was the alleged sole owner of PSI and her husband, Robert Cooper, was the owner of Touch Tel, which managed the operations authorized under PSI's AMTS Spectrum licenses. [A743-A744, A752(Cooper)]. Robert Cooper testified that he, Susan and Daniel discussed the potential value of AMTS Spectrum. [A835-A837, A870]. They further discussed how Daniel would apply for the A Block licenses and the Coopers could apply for the B Block licenses, and by doing so in a coordinated fashion, they could jointly control much of the AMTS Spectrum between themselves. [Id.].

Cooper testified to the specific terms of this clearly anticompetitive horizontal understanding in an unequivocal manner. [*Id.*]. Indeed, Cooper was quite explicit about the terms of their plan to divide the AMTS Spectrum between the two competitors, with one owning A Block licenses and the other owning B Block licenses. Cooper stated:

We did not know about AMTS until a conversation with Fred [Daniel] where he said 'I am going to apply for part 80 AMTS licenses similar to what they have in the central part of the United States out there. There's another block out there' -- and only Fred can say this the way I'm going to say this -- 'And you can do that if you want, you can apply for the other one because I'm not going to.' And that's the conversation we had. But it wasn't – that was it.

 $[A835].^3$

Cooper described very clearly an exchange of highly sensitive competitive information between two direct competitors, laying the foundation for the understanding by which each would take action to divide the AMTS Spectrum by block between them. [A835-A836]. That is, of course, exactly how events unfolded after the discussion. Daniel and Regionet applied for A Block AMTS

³ The reference to "what they have" is to the third big player in AMTS, Waterway Communications, Inc. (Watercom), which had AMTS Spectrum licenses along the Mississippi navigable waterways, including Mississippi tributaries and the Gulf coast). Mobex acquired Watercom (with all of its B Block as well as A Block sitebased licenses) and those former Watercom licenses became part of the AMTS Spectrum licenses conveyed by Mobex to MCLM in 2005. (T7 8:17-20, 17:20-18:19 [Reardon])

licenses; PSI applied for B Block licenses. [A835-A837, A870]. The result was that, along both East and West coasts and the Great Lakes region, PSI proceeded to obtain the B Block licenses, while Daniel's company acquired the A Block licenses. [*Id.*].

Then they each falsely and repeatedly represented to the FCC (and to would-be competitors) that each had satisfied FCC requirements for construction, coverage, and service-operation at their respective locations in order to retain their site-based licenses deceitfully. *See* [A520-A549 (FCC audit letters and responses)]. Acting together, they hid the evidence of those failures and fraudulent statements, and even falsely undertook to renew licenses that each knew had expired by operation of law. (T4 5:15-8:13 [Havens]); [A525, A540-A541].

(b) Mobex and then MCLM Replace Daniel/Regionet in the Conspiracy

By 2001, Mobex acquired the above-noted AMTS A Block site-based licenses of Regionet (the company that Daniel and Paul vander Heyden owned) and the A and B Block licenses in Mississippi River basin/Gulf Coast licenses of Watercom. (T7 7:19-9:4, T8 62:7-19 [Reardon]). By then, PSI owned virtually all the rest of the B Block site-based licenses in the country. (*Id.*).

The Coopers' role with PSI continued throughout all periods relevant to this litigation. The knowledge on the other side of the conspiracy passed from Regionet to Mobex (which acquired Regionet) (T7 10:1-10 [Reardon]), and then

to MCLM which agreed to purchase Mobex's AMTS licenses on May 20, 2005 [A267]. Throughout this period, the Regionet/Mobex/MCLM camp relied heavily on the actions and knowledge of the very same executives. For example, Daniel's senior colleague at Regionet was Paul vander Heyden. [T7 11:18-23, T8 19:4-5 [Reardon]). Daniel and vander Heyden functioned on behalf of Mobex even after Mobex's acquisition of Regionet. See, e.g., [A710]. Vander Heyden continued in active employment with Mobex for a period of years after Mobex acquired Regionet. (T7 10:1-22; [Reardon]). Mobex's CEO was Reardon (T6 14:2-15:14 [S. DePriest]). Reardon's involvement became a constant at Mobex and then Indeed, Reardon's career as a senior executive (having started as a MCLM. telecommunications lawyer) spanned both Mobex and MCLM throughout their respective periods of ownership of the AMTS Spectrum licenses. (T7 6:6-23, 6:24-7:18, 15:10-21 [Reardon]).

Thus, under Reardon's guidance, the Mobex/MCLM side of the equation remained fully informed about -- and an active and willing participant in -- the plan to exclude by deterring competitors from AMTS Spectrum licensing and from competing in the AMTS Spectrum market. It is, for example, undisputed that after Mobex's license acquisition (from May of 2001 onward) Reardon met at least once or twice a year with the Coopers (T8 18:14-21 [Reardon]). It is acknowledged that "business subjects" were discussed between these two horizontal competitors.

(T8 11:9-13:15 [Reardon]). Reardon's involvement continued after MCLM's 2005 acquisition of the Mobex site-based licenses through his key role as manager and executive officer of MCLM. (T6 14:2-15:14, 16:23-17:10, 19:7-12 [S. DePriest]).

After their initial discussion about dividing the A Block and B Block licenses between them, both sides of the conspiracy proceeded just as they had discussed and agreed. [A835-A837, A870]. Each sought and obtained their allocated share of the A Block and the B Block site-based licenses in most major markets and transport corridors nationwide, including eventually those in the Great Lakes geographic region. [A396 and A447]. The conspiracy continued into the geographic license system. Not once did these two major competitors apply to bid or actually bid against each other. [Id.]. Beyond that, and despite being direct competitors, PSI and Mobex/MCLM each supported the other in ways that only made sense economically if they were acting in concert for their collective economic gain. Examples include cooperating with each other to (i) conceal the fact that their own (and each other's) site-based licenses had automatically terminated through failure to construct and provide service operations, and (ii) scare off competitors from bidding on surrounding geographic licenses by falsely

⁴ See footnote 3 for the only exception: Mobex's acquisition of Watercom with its existing system of A and B Block stations already in place.

asserting that the geographic licenses were heavily encumbered by Defendants' fraudulently continued site-based licenses. (T3 78:22-79:3 [Havens]). Each party knew full well about the construction and operational failures that rendered the other's licenses invalid, yet each protected the other through silence. (T2 53:12-55:6; T3 38:3-39:22 [Havens]; [A520 and A527 (FCC audit letters)].

(c) PSI Requests the FCC to Invalidate the Auction 57 Results

That PSI and Mobex/MCLM agreed to help one another for their mutual advantage was plain and obvious. For example, PSI urged that Auction 57 for geographic licenses be redone in order to allow Mobex (its competitor) to participate -- a startling incident of coordinated action -- even though Mobex had been earlier disqualified from this auction for failure to submit a required upfront [A424, A550 and A556]. (T2 67:7-15; T4 28:10-29:5 [Havens]). payment. Auction 57 proceeded without Mobex, and in it, PSI acquired the Block B geographic license for the Great Lakes region at the minimum bid. [A447-A448]. Nevertheless, PSI petitioned the FCC to *invalidate* the results of the auction (with its results quite favorable to PSI) and redo the entire auction. (T2 44:3-45:21; T2 46:18-47:8; T4 95:7-96:8; T5 64:17-65:17 [Havens]); [A302]. If the auction were redone, PSI would have had its highly favorable first-time result canceled and would face the uncertainty of outcome of a redone auction, including potentially not getting the license it had won or having to bid more to get it. Absent Case: 14-4043 Document: 003111885352 Page: 34 Date Filed: 02/23/2015

conspiracy, this conduct by PSI was completely against its own economic interests.⁵

The Defendants' individual bids for their own geographic licenses were closely coordinated between them as well. Mobex and PSI each applied in Auction 57 only for the geographic licenses that did not contain any site-based licensed stations of the other. For example, Mobex applied for geographic licenses having the A Block in all of the nation and the B Block (with the A Block) in the "Mississippi River" license area, and PSI applied for the geographic licenses having the B Block in all of the nation except for that Mississippi River area. [A__, A__ and A__]; (T4 28:10-29:17; T2 53:4-56:20 [Havens]).⁶ There was no financial or other charge by the FCC and no risk to Mobex or PSI to have applied for all licenses or to have submitted to the FCC the qualifying "upfront payments" for all licenses (or any quantity of licenses) so as to bid against each other. Instead, the bidding was carefully choreographed. [A339-A440].

Of course, given the knowledge that each competitor had about the other's failure to meet construction, coverage and service requirements, PSI knew that if it bought the geographic licenses that encompassed Mobex site-based stations, the AMTS Spectrum of those site-based stations would (at no additional cost) revert

⁵ The FCC denied PSI's Petition. [A308]; (T4 32:24-33:19, 34:19-36:2 [Havens])

⁶ AMTS-Spectrum geographic licenses by area are shown on an FCC-issued map. [A674]. Each area has an A Block and a B Block license. (T2 12:13-23 [Havens]).

automatically to PSI under 47 C.F.R §80.385(c). Likewise, under that same Protection Rule, Mobex knew that if it bought the geographic licenses that encompassed PSI site-based stations, the AMTS Spectrum in those stations would at no additional cost revert automatically to Mobex. Yet, in accordance with their conspiratorial plan, neither bid on geographic licenses in the other's territory even though each knew of the other's vulnerability.

(d) PSI Raised No Concerns about MCLM's Conduct in Auction 61

In Auction 61, MCLM applied for and was granted a "very small business" 35% bidding discount based upon false certifications that its and any affiliates' gross revenues were zero. [A483, A485 and A499]. After the auction, MCLM admitted to spousal affiliate revenues, resulting in the FCC reducing MCLM's discount to 25%. However, that too was fraudulently incomplete since in later FCC investigations, MCLM and its owners (the DePriests) reluctantly admitted to more affiliates and revenues. [A499]. Yet throughout this fraud, PSI remained stunningly silent even though Cooper was aware of what had been going on. [A965]. Thus, PSI avoided any criticism of MCLM while at the same time both PSI and MCLM continued to cooperate in vigorously litigating against Plaintiffs' joint bidding (held to be entirely lawful by the FCC) in both AMTS Spectrum auctions. *See, e.g.*, [A317].

When Sandra DePriest -- who was trained as a telecommunications lawyer (handling among other things FCC license applications) as well as a general business lawyer, first with a law firm and then for her husband's company (T6 5:19-6:5, 23:22-25:9 [S. DePriest]) -- was asked on cross-examination to explain such deceitful conduct, her response, incredibly, was to hide behind the attorney-client privilege. (T6 52:12-59 [S. DePriest]). With a bidding credit of 35% or even of 25%, a bidder has an enormous advantage in the bidding process, because that bidder needs to pay that much less if it is a successful bidder. (T3 90:23-93:8 [Havens]). The bidder enjoying the credit can therefore afford to go significantly higher in the bidding process than it could absent the credit, and, as a result, win licenses which it could not otherwise afford. (*Id.*).

As the FCC stated,

It took more than a year – and only after WTB [the Wireless Telecommunications Bureau] determined that [MCLM] had run afoul of the 'bright-line' spousal attribution provision in section 1.2110 – for MCLM to amend its application, at staff direction.... Several weeks later – and only in response to ongoing administrative litigation – MCLM belatedly acknowledged that Donald DePriest actually controlled three more entities.... Some three years later – and only in response to a written request for information from WTB – MCLM divulged more than two dozen additional affiliates of Donald DePriest. Several months thereafter – and only in response to an Enforcement Bureau letter of inquiry – MCLM disclosed information about Donald DePriest's involvement in MCT Corp.

[A965(citations omitted)].

(e) <u>Defendants' Collusive Misrepresentations to the FCC</u>

The FCC requires site-based AMTS Spectrum licensees to notify the FCC when their stations have met the construction and coverage requirements and commenced service to subscribers within the two-year construction period. (T2 88:19-118:15 [Havens]). Instead of doing so, however, PSI and Mobex each submitted similar speciously-worded notices announcing that they would "commence testing to commence service" before the looming deadlines. (T3 85:16-86:15 [Havens]; T9 67:12-21 [Reardon]); [A534 and A539, in which the FCC years later stated to both PSI and Mobex, "we find that you provided estimated future dates for activation and/or to begin initial tests to commence service, rather than notification that construction had been completed by a certain date."].

That both PSI and Mobex used the same strategy and the same sort of specious notices to trick the FCC that construction deadlines were met, when they were not, strongly suggests coordinated and concerted conduct. As noted above, Cooper even admitted during his deposition that PSI never had any service to subscribers for its AMTS Spectrum stations asserted as constructed notwithstanding that service is the purpose and requirement of license

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construction.⁷ PSI's AMTS engineer, David Kling, confirmed the lack of stations providing service to customers during his deposition. *See, e.g.*, [A1149-A1150, A1153-A1154].

Not only did PSI and Mobex/MCLM use exactly the same ploy to deceive the FCC, each knew the wrongdoing of the other and helped conceal that wrongdoing rather than report it to the FCC. Their concerted conduct amounted to a joint misrepresentation to the market. The FCC maintains a "Universal Licensing System," or "ULS", which is its official license database and application system⁸ that allows online access to FCC licenses and applications processed by the Commission and is widely relied upon in the telecommunications industry. Both PSI and Mobex/MCLM filed renewal applications on ULS for licenses that were invalid. By doing so, they both effectively misrepresented to the marketplace, through the ULS, that they had licensed stations with valid Service Contours ("non-interference" rights) that did not actually exist. (T2 129:8-130:17 [Havens]).

Mobex's conduct is reflected by a chart that it prepared in or around 2004. [A1097]. As explained by Mobex's senior officer David Predmore during his deposition, a "Y" or "N" indicated whether various stations were "revenue

⁷ See Cooper Deposition testimony at: [A795-A799, A809-A814, A818, A820, A886, A910-A914, A920-A921, A926-A927, A930-A931 and A950-A951].

⁸ See http://wireless.fcc.gov/uls/index.htm?job=home

generating". [A1075-A1080]. After first claiming that not "revenue generating" meant not "profitable", Predmore admitted that a non-revenue notation really meant those site-based stations were not serving any customers. [A1077-A1078]. Mobex's complete lack of paying subscribers was confirmed in an August 2006 letter from Reardon to the Universal Service Administrative Company seeking ULS fee refunds and stating that by 2004-2005 Mobex's customers were not interconnected (as required of AMTS licensees under FCC rules) and revenues were "de minimus". [A518].

Significantly, when Mobex acquired Regionet's licenses, and when MCLM acquired Mobex's licenses, neither buyer retained the documentation purportedly evidencing the construction, including the dates thereof, and continuous operation of the stations [A1005-A1010], even though that documentation was a required by the FCC for AMTS stations in operation. *See* 47 C.F.R. §80.409.

(f) PSI's Similar Silence over MCLM's Invocation of the Second Thursday Doctrine

Defendants' concerted plan to allocate the market among themselves continued to MCLM's recent attempt to use the FCC's *Second Thursday Doctrine* (*see* note 1, *supra*) to escape the consequences of its wrongdoing described in FCC Order 11-64 [A480] through the Bankruptcy filing -- an event MCLM's Reardon characterized as "good news" to interested parties. (T7 182:18-184:4 [Reardon]).

MCLM attempted to use this doctrine in order to salvage its unlawfully obtained and maintained licenses; without the application of the doctrine, all of MCLM's licenses are subject to revocation in the FCC Proceedings. Although it was a direct competitor of MCLM that would benefit from the loss of MCLM's license rights, PSI offered no protest over MCLM's attempted invocation of this extraordinary FCC relief. A vigorous competitor would almost certainly have protested, as Plaintiffs did. Once again, MCLM and PSI acted to help and protect each other to enhance their collective market power.

(g) Post-Trial MCLM Filings in the FCC Proceedings

On August 4, 2014, MCLM filed in the FCC Proceedings on Issue G Responses to the FCC's Enforcement Bureau Interrogatories ("Response"). [A233]. The interrogatories are dated July 21, 2014 and were propounded pursuant to FCC Order. [A214]. By letter dated August 22, 2014, Plaintiffs provided the District Court with the Interrogatories and Response. [A208(D.E. 287)]. In the Response, MCLM admits, as noted above, that it *permanently abandoned* the vast majority of the site-based licenses and component stations at issue well before trial. [A235-A242]. The Response was verified under oath by Sandra DePriest as President of MCLM wherein she states she relied on "operation of the incumbent stations" information from Reardon and Robert Smith. [A244]. *See also, In the Matter of Maritime Communications/Land Mobile, LLC*, 2014 WL

5088184, at *3 (F.C.C. Oct. 9, 2014) ("FCC Order 14M-31"), in which the Administrative Law Judge agrees with the determination that MCLM's "operations have permanently discontinued and that the authorizations have automatically terminated per Section 1.955(a)."

At trial, Reardon testified about MCLM's stations' Contour Information multiple times -- including under Court questioning (*see*, *e.g.*, T9 66:2-67:21, 69:6-71:10) -- not mentioning their permanent discontinuance but asserting the contrary (*see*, *e.g.*, (T7 101:4-6)). MCLM's CEO Sandra DePriest did likewise. (T6 88:23-90:23 [S. DePriest]). In response to Plaintiffs' repeated requests for Contour Information both before and during the trial of this action, the only truthful response by MCLM as to this vast majority of site-based licenses and stations would have been that they had been permanently discontinued and terminated, thus, no Contour Information could or need be furnished. However, this was decidedly not the response given by MCLM. *See*, *e.g.*, Reardon (T7 143:7-13, 157:13-159:9, 167:1-169:10; T9 66:2-67:21, 69:6-71:10) and Sandra DePriest (T6 92:24-93:16, 97:24-98:7, 105:19-106:18).

5. <u>Injury to Plaintiffs</u>

Plaintiffs offered ample evidence of business lost to them as a result of MCLM's unlawful conduct. Losses have included impeding the ability of Plaintiffs to offer PTC to NJ Transit, Amtrak (until after the PSI settlement), and

MTA, among other potential users, and the income to Plaintiffs that would have resulted therefrom. *See*, *e.g.*, (T2 88:3-25, 89:1-23, 90:1-25, 91:7-24 [Havens]); as to NJ Transit *see*, *e.g.*, [A363]; (T2 100:2-25; 101:1-25, 102:1-8, 103:10-25, 104:1-23 [Havens]); as to Amtrak *see*, *e.g.*, [A466]; (T2 92:9-19, 93:16-25, 94:1-25, 95:1-13, 99:3-12 [Havens]); as to the MTA *see*, *e.g.*, [A368 and A666]; (T2 108:15-25, 109:1-5, 15-25, 110:1-25, T5 50:5-7, 53:1-4, 13-25, 53:1-25 [Havens]).

The evidence adduced, including as to NJ Transit as an example, shows that blocking occurred. [A363]; (T2 100:2-25; 101:1-25, 102:1-8, 103:10-25, 104:1-23 [Havens]). The fact of the need for these PTC systems was documented by NJ Transit (*see id.*), and Amtrak [A466] (*see* T2 92:9-19, 93:16-25, 94:1-25, 95:1-13, 99:3-12 [Havens]), and the MTA (*see* [A368 and A666]; (T2 108:15-25, 109:1-5, 15-25, 110:1-25, T5 50:5-7, 53:1-4, 13-25, 53:1-25 [Havens]), and others (*see, e.g.*, T2 89:1-17 [Havens]). Plaintiffs offered ample other evidence of business lost to them as a result of this conspiracy and that those losses were the proximate result of the conspiracy. (T2 88:3-25, 89:1-23, 90:1-25, 91:7-24 [Havens]).

Losses have also encompassed the lost revenues from Plaintiffs' inability to build out the systems due to blocking by Defendants' invalid stations that would likely have already resulted in the creation of a roadway accident-avoidance system nationwide. (*Id.*). While the AMTS HALO core of the nationwide system will be implemented by Plaintiff Skybridge (a §501(c)(3) nonprofit) at no public

charge; the Plaintiff LLCs will also participate, offering ancillary AMTS-based services for charge. (*Id.*).

SUMMARY OF ARGUMENT

For more than a decade, Mobex, followed by its successor, MCLM, acted in concert with PSI to divide and unlawfully warehouse substantially all of the AMTS Spectrum (Blocks A and B) in site-based licenses nationwide between themselves. Acting in concert, each severely discouraged new entrants from bidding for geographic licenses under the new geographic licensing regime by false public claims before the FCC and the market, including false and coordinated representations in the FCC 2004 Audit, that all of their site-based licenses' stations were validly constructed and in operation when they were not. Indeed, soon after trial MCLM admitted to the FCC that a large percentage of their stations had long ago been permanently abandoned and automatically terminated. This concerted deception led any prospective new-entrant bidders to believe that if they competed for geographic licenses at auction, Defendants had the AMTS Spectrum all locked up in the major markets and transport corridors, blocking new entrants in these critical areas and undermining business viability. When Plaintiffs did act to win geographic licenses nonetheless, Defendants, again concertedly, blocked Plaintiffs from actually commencing operations and deriving meaningful economic return by refusing Contour Information repeatedly demanded by Plaintiffs.

Thus, in violation of §1 of the Sherman Act, Defendants engaged in a horizontal conspiracy to allocate licenses and to prevent Plaintiffs (who are their direct competitors) from gaining and/or increasing market share in the AMTS Spectrum, a well-defined market both in product and geographic terms and a sweet spot in radio spectrum for transportation accident-avoidance systems, among other important applications. Acting together, the Defendants claimed to have valid site-based licenses when, as to at least the vast majority of them, they did not. Again acting together, they refused to provide essential Contour Information to Plaintiffs with respect to their allegedly valid AMTS Spectrum stations as required by FCC rules and orders. Defendants' conspiratorial scheme was successful: it severely blocked, restrained, and delayed Plaintiffs' efforts to compete.

MCLM was shockingly dishonest before the District Court about its longstanding permanent discontinuance, and therefore automatic termination, of the vast majority of its licenses and stations thereunder. This dishonesty severely contaminated the District Court's decision on the issue of proof of conspiracy since the District Judge relied on the truthfulness of MCLM witnesses. [A62].

The District Court also applied an improper standard for proof of conspiracy. By relying on the word of MCLM's principals rather than on the factual record that pointed plainly toward conspiracy, the District Court used an improperly stringent and misdirected standard that would compel the dismissal of

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virtually all antitrust conspiracy cases except those relatively few that follow a successful government criminal prosecution in which the prosecutors have the ability, through threats of individual criminal prosecution and grants of use immunity, to get individual conspirators to testify against each other. While a private plaintiff lacks the clout of a criminal prosecutor, the law seeks to encourage injured parties to assist in the enforcement of the antitrust laws by functioning as "private attorneys general." Where, as here, (a) MCLM's and PSI's principals have acknowledged the foundational elements of a conspiracy; and (b) there is clear evidence of a horizontal market allocation scheme; and (c) numerous "plus factors" are present showing conduct that is inconsistent with the individual economic interests of each co-conspirator, there is substantial and compelling evidence of a horizontal conspiracy which cannot be disregarded or dismissed out of hand.

MCLM's frauds, obfuscations, and disclosure misrepresentations also violate FCA sections and related FCC rules and are actionable by injured private parties in a federal suit for injunctive and damages relief, all as pled in Counts I and II of the Complaint (dismissed before trial). The FCC directives and actions at issue here, including but not limited to the Protection Rule, the Cooperation Orders, and FCC audits, are in fact legally binding such that a federal court may award relief for their violation. They are definite and specific in their requirements

and results, and injunctive enforcement and damages remedies clearly may be sought and granted. On top of flagrant violations of the Cooperation Orders and the Protection Rule, MCLM has also repeatedly engaged in lies and obfuscation directed at the FCC as the FCC found in Order 11-64 [A480], causing grave MCLM's continuing fraud corrupts the core of the damage to Plaintiffs. telecommunications regulatory system and is the strongest evidence of unjust and unreasonable conduct by a common carrier FCC licensee in violation of §201(b) -giving rise to damage actions under §§206-207 and injunctive enforcement under §401(b). These unreasonable acts have caused injury to Plaintiffs by everything from over a decade (to date) of blocking them with invalid and fraudulent sitebased licenses as to which Contour Information was denied (and fraudulently maintaining there was Contour Information to provide when MCLM's licenses were, in fact, defunct), to cheating in auctions thereby corrupting the FCC's geographic licensing system, causing Plaintiffs to lose lawful high bids and otherwise-resulting license grants.

ARGUMENT

POINT I

PLAINTIFFS' CLAIMS OF CONSPIRACY IN VIOLATION OF SHERMAN ACT § 1 SHOULD NOT HAVE BEEN DISMISSED

A. Standard for Review

Since this appeal is from the 2014 Judgment -- a final order and judgment after trial -- this Court's review is plenary. The standard for review of the tried §1 Sherman Act claim is one of abuse of discretion as to factual determinations and simple error in application of law as to legal conclusions. *See In re Cont'l Airlines*, 91 F.3d 553, 560 (3d Cir. 1996).

B. Elements of §1 of the Sherman Act

Four elements must be established to prove a violation of Section 1 of the Sherman Act (15 U.S.C. §1): "(1) concerted action by the defendants; (2) that produced anti-competitive effects within the relevant product and geographic markets; (3) that the concerted action [was] illegal; and (4)...[plaintiff] was injured as a proximate result of the concerted action." *Gordon v. Lewistown Hosp.*, 423 F.3d 184, 207 (3d Cir. 2005), quoted with approval in *Howard Hess Dental Laboratories, Inc. v. Dentsply Intern., Inc.*, 602 F.3d 237 (3d Cir. 2010).

C. <u>Argument on these Claims</u>

1. Relevant Market

The evidence adduced at trial on relevant product and geographic markets confirms that the AMTS Spectrum constitutes the relevant product market given its unique sweet spot for multiple important uses, both nationally and regionally, and the absence of available substitutes for that spectrum in those uses. Those uses include ones fundamental to roadway and railway accident avoidance. There can be no dispute that, absent a valid FCC-issued license, one cannot lawfully provide radio services.

While the oft-cited *Brown Shoe Co. v. United States*, 370 U.S. 294 (1962), is a merger case decided under §7 of the Clayton Act, 15 U.S.C. §18, not §1 of the Sherman Act (*id.* at 296), the decision contains a careful description of how relevant product and geographic markets or submarkets (as large as "the entire Nation" and "as small as a single metropolitan area") are defined within which the Defendants' anticompetitive conduct is to be evaluated. *Id.* at 324-26, 336-37. The Court evinced a desire, reflecting Congressional intent, to keep the process of market definition flexible and very much oriented towards the particular circumstances of the specific setting, guided by the facts of the individual industry in establishing appropriate market boundaries.

Here the characteristics and availability of the radio spectrum itself (as explained at trial by expert and fact witnesses and through exhibits) and the FCC's licensing process easily define the relevant product market as the AMTS Spectrum. Other ranges of the radio spectrum are either entirely unsuitable or are restricted for other uses.

The relevant geographic markets are also easily defined on the facts of this case. The uses to which the AMTS Spectrum are put automatically define the geographic market within which the litigants compete. The geographic market for HALO applications is necessarily nationwide, whereas the geographic submarket for PTC and "smart-grid" applications is regional. The parties herein simultaneously compete in both this national market and these regional submarkets. The anti-competitive impact of the Defendants' wrongful conduct is equally injurious to Plaintiffs in both.

A broader market impact beyond Plaintiffs' lost business alone, as described in detail in the Facts section *supra*, takes multiple different forms:

- a.) Defendants' joint false assertions of valid stations under site-based licenses severely skewed both auctions of AMTS Spectrum geographic licenses.
- b.) Prospective, post-auction sub-licensees, such as railroads like Amtrak and NJ Transit seeking geographic AMTS Spectrum to deploy PTC under Congressional mandate were blocked for critical years because of Defendants'

assertion as valid of invalid stations under site-based licenses, thus creating large but false Service Contour holes in Plaintiffs' geographic licenses making them non-viable for PTC where service must encompass large areas of a railroad's operations. The result has been lengthy delay in implementation of PTC accident-avoidance systems. The same has been true nationwide for HALO.

Both together give rise to a broad-based injury to the market itself resulting from the corruption by Defendants of the licensing and use of AMTS Spectrum, a public resource for highly important societal purposes. Defendants' conspiratorial schemes have hindered the implementation, regional and nationwide, of both of new technology (*e.g.*, HALO) and of existing technology (*e.g.*, PTC) where, through both, injuries and deaths can be avoided, and as to PTC, fulfillment of a major Congressional mandate on rail safety with a deadline at year-end has been frustrated, especially in the Northeast Corridor.

2. Evidence of Unlawful Horizontal Concerted Action

In this case the evidence of concerted action between two horizontal competitors -- Mobex/MCLM and PSI -- was amply supplied by admissions evidencing direct discussions to allocate the AMTS Spectrum and by continuing concerted action by both sides over the years to achieve this unlawful goal.

Yet the District Court found that there was insufficient evidence of conspiracy. In so finding, the District Court relied on the credibility of MCLM's

witnesses who, even as they testified, knew that key portions of what they were saying were false. In fact, within six weeks after the trial ended and only days after the post-trial briefing was concluded, the magnitude of their false testimony was revealed in FCC filings that MCLM itself made and that were verified by these very witnesses.

The District Court did not dispute that "The defendants have not provided Havens and/or plaintiffs with operating contours or parameters for their stations...." [A18]. And, on the matter of conspiratorial agreement to allocate the AMTS market between Mobex/MCLM and PSI, while the District Court concluded that Cooper's testimony "fail[ed] to establish that Cooper agreed to proceed as Daniel proposed", it added "...Daniel's statements, as relayed by Cooper, illustrate a course of action that Daniel and his company intended to take, which arguably warned Cooper off of pursuing the same course. But the contents of the statement fail to reflect a unity of purpose or meeting of the minds to undertake an unlawful arrangement." [A34 (emphasis in original)]. This sort of superficial analysis disregards the reality of conspiratorial conduct. Such competitors ordinarily do not share their confidential business plans with each other unless their purpose is to achieve concerted action among them for their collective benefit. Rarely do co-conspirators sign agreements or even exchange words of express agreement. Only through the information exchanged (on, in the

District Court's own words, "a course of action" [A34, A36, A46]), followed by each co-conspirator's reliance on the information given by the other (as evidenced by their subsequent actions), does a conspiracy become apparent.

Precedent in the Supreme Court and this Circuit clearly confirms what constitutes concerted action. The application of that precedent to a finding of conspiracy on these facts is supported by United States Supreme Court decisions such as American Tobacco, Topco, and Sealy, infra, all of which involve per se violations of the Sherman Act. American Tobacco Co. v. United States, 328 U.S. 781 (1946) (20-year conspiracy [at 804] with "no written or express agreement" but "a clear course of dealing" [at 800]); United States v. Topco Associates, 405 U.S. 596 (1972) (a conspiracy of over 20 years with horizontal market division, found per se illegal, even though unaccompanied by price-fixing or other restraints); United States v. Sealy, Inc., 388 U.S. 350, 354-55 (1967) (same for over 35 years). See also Palmer v. BRG of Georgia, Inc., 498 U.S. 46, 49-50 (1990); U.S. v. General Motors Corp., 384 U.S. 127, 142-143 (1966) ("it has long been settled that explicit agreement is not a necessary part of a Sherman Act conspiracy").

American Tobacco involved a criminal prosecution in which no agreement (written or express) was found to exist, only a course of dealing, yet proof of that course of dealing was found sufficient even to sustain a criminal conviction. 328

U.S. 809-810. See, also, United States v. Foley, 598 F.2d 1323 (4th Cir. 1979), cert. denied, 444 U.S. 1043 (1980) (though assent by co-conspirators was not clear at the time of formation of the antitrust conspiracy, subsequent conduct in furtherance of the conspiracy supported even a criminal conviction). While the Supreme Court found the allegation of a lengthy conspiracy to be implausible in Matsushita Elec. Indus. Co., v. Zenith Radio Corp., 475 U.S. 574 (1986), it did so in the context of a predatory pricing case in which the Court found that the likelihood of competitors agreeing to sustain the losses required by long-term predatory pricing was remote.

This case, by contrast, is one involving territorial allocation. The *per se* condemnation of the horizontal division of markets on a territorial basis applies broadly, as shown by *Topco, Sealy and Palmer, supra*, each of which is a horizontal-division-of-markets case involving a conspiracy of long duration.

Such agreements are anticompetitive regardless of whether the parties split a market within which both do business or whether they merely reserve one market for one and another for the other. *Palmer*, *supra*, at 49-50.

By contrast, the standard of proof of an illegal conspiracy that the District Court set here creates much too high a bar. In a horizontal territory-allocation agreement such as pled here, even had there not been an explicit discussion (as there was here), this Court's treatment of "plus factors" makes it clear there would have been sufficient evidence of a conspiracy in violation of §1 of the Sherman

Act. The plus factors include: (a) evidence that Defendants had a motive to enter into a conspiracy; (b) evidence that Defendants repeatedly acted against their legitimate individual economic self-interest to assist the other; (c) evidence that Defendants were aware of each other's actions; and (d) evidence that Defendants acted in lockstep fashion. The District Court did not dispute the basic facts as Plaintiffs laid them out as to the similarities of position taken before the FCC from at least 2004 onward by Mobex/MCLM on the one hand and PSI on the other. *See, e.g.*, [A24-28]. However, the District Court failed to weigh the extent to which the positions taken were wholly inconsistent with the Defendants' economic interests if engaged in unilaterally, but entirely consistent with their combined interests if they were acting in concert.

In *Petruzzi's IGA Supermarkets, Inc. v. Darling-Delaware Co., Inc.*, 998 F.2d 1223 (3d Cir. 1993), the conspiracy was alleged to include, among other things, an agreement to refrain from soliciting each other's accounts. This Circuit found that more liberal inferences from circumstantial evidence can be made where the concerns of implausibility expressed in *Matsushita* with respect to an alleged predatory pricing conspiracy are not found. This Circuit's development of this approach continued with *In re Baby Food Antitrust Litigation*, 166 F.3d 112 (3d Cir. 1999) where the Court stated, "[t]he acceptable inferences which we can draw from circumstantial evidence vary with the plausibility of the plaintiff's theory and

the dangers associated with such inferences." *Id.* at 124. This approach continued further with In re Flat Glass Antitrust Litigation, 385 F.3d 350 (3d Cir. 2004), where the evidence showed simply three closely timed and nearly identical increases in the list price for flat glass by the five companies found to be coconspirators. The plus factors were identified as "(1) evidence that the defendant had a motive to enter into a price fixing conspiracy; (2) evidence that the defendant acted contrary to its interests; and (3) 'evidence implying a traditional conspiracy'" Id. at 360 (citations omitted). The Court found that the price increases were contrary to each defendant's self-interest absent conspiracy. A key piece of evidence in Flat Glass was the exchange of pricing information among these competitors, even though the mere exchange itself was not, in and of itself, unlawful. Id., at 368-69. Yet, taken with other evidence, this otherwise lawful exchange was found to be probative of a Sherman Act, §1 violation. This Court has also rejected the notion that each piece of evidence has to stand on its own; rather, it has concluded that the totality of the evidence can be considered together by the trier of fact in deciding whether the "plus factors" are present. *Id*.

As noted above, there are numerous cases in which sharing of confidential competitive information between horizontal competitors is an important indication of an intent to engage in concerted action. Here, the conversation between Daniel and Cooper about which block of licenses Daniel intended to apply for and which

block he expected Cooper to apply for without interference from Daniel was an exchange of highly confidential information between competitors. The sharing of such information coupled with each party's reliance upon the information from the other so as to divide the available market between them is evidence of a per se §1 violation. See, e.g., Petroleum Prods. Antirust Litig., 906 F.2d 432, 445-50 (9th Cir. 1990), cert. denied, 500 U.S. 959 (1991) (exchanges of price information treated as a plus factor from which a jury could infer conspiracy among rivals to fix prices); United States v. United States Gypsum Co., 438 U.S. 422 (1978); United States v. Container Corp. of America, 393 U.S. 333, 337-38 (1969) (exchange of price information even without an agreement to adhere to prices is still unlawful in a highly concentrated industry). The discussion here was akin to competitors who competitively bid on the same construction projects and divide up the market by agreeing who will be the lowest successful bidder on project A and who will be the lowest successful bidder on project B. See U.S. v. Fischbach & Moore, Inc., 750 F.2d 1183, 1188 (3d Cir. 1984); Smithkline Beecham Corp. v. Eastern Applicators, Inc., 2002 WL 1197763, at *3-4 (E.D.Pa. May 24, 2002).

In violation of the FCC's Protection Rule and Cooperation Orders, PSI and Mobex/MCLM, acting in concert, blocked Plaintiffs' entrance and expansion into ATMS Spectrum geographic markets across the country and in key transportation corridors (through use of geographic licenses Plaintiffs had bid on, won and paid

for) by failing to provide essential Contour Information for Defendants' allegedly validly constructed and operating site-based stations -- that in fact were neither validly constructed nor operating.

All of the Defendants' site-based station licenses were issued before November 16, 2000; so, the stations' two-year construction deadlines (under 47) C.F.R. §80.49) had long since passed by the time of the first geographic license auction (in 2004), and no new site-based licenses, or expansions of Service Contours of timely and lawfully constructed stations, were permitted thereafter under FCC orders. See In re Amendment of Commission's Rules, 15 FCC Rcd. 22585, 22621-22(¶¶76-77) (2000). The whole truth, as disclosed in MCLM's posttrial admissions to the FCC, is that as to at least 4/5ths of their claimed site-based licenses, MCLM and its predecessors had never built out or operated them and/or had permanently discontinued them long before trial ("shortly before" May 12, 2012 and December 2, 2013, as asserted in MCLM's post-trial admissions to the FCC). Therefore, those licenses not only were automatically terminated by FCC rule but had no Contour Information since there were no operating stations. So, the simple answer as to why MCLM refused to comply with the Protection Rule and Cooperation Orders was finally revealed in MCLM's post-trial admissions to the FCC, that at least 4/5ths of its site-based licenses stations had permanently discontinued and automatically terminated (i.e., "died") long before the trial.

There can be no Contour Information for permanently discontinued, or "dead", stations.

For years MCLM and PSI jointly stonewalled and fraudulently claimed their remaining stations were all in operation and valid. Each party knew the other was falsely reporting operation as to all stations and construction as to many stations, yet each remained silent. They did so in concert to protect their anticompetitive conspiracy with an unlawful goal to collectively warehouse invalid spectrum licenses. Silence by both was part of the deal because whistleblowing disclosure of the lies by either against the other would have been the death knell for both. As to MCLM, all of this fraud continued right through the trial.

The collective misrepresentations about the validity of their site-based licenses, both at trial and before, and their collective efforts to conceal the permanent discontinuance of such licenses was highly misleading and perfectly consistent with MCLM's and PSI's objective of severely blocking and restraining competitors in this market, including Plaintiffs. This very conscious and deliberate omission of the truth until all trial submissions were complete quite clearly eviscerates the credibility of the trial testimony of MCLM's key witnesses. The District Court believed the testimony of MCLM's CEO Sandra DePriest and its former senior executive John Reardon as is evidenced by the weight given to their testimony at the conclusion of its 2014 Judgment [A60-A62]. Yet MCLM's post-

trial FCC filings and stipulations confirm that DePriest and Reardon both lied when they testified at trial that the reason for refusing to give their Contour Information to Plaintiffs was because Plaintiffs failed to provide their geographic license build-out plans to MCLM. *See FCC Order 14M-31*, 2014 WL 5088184, at *3. The truth was quite the opposite: there was no Contour Information to give because the vast majority of MCLM's site-based stations had long since terminated. [A235-A242]. These witnesses concealed this critical information from the Court just as they had from the FCC and Plaintiffs.

The District Court clearly relied on MCLM's misrepresentations at trial since it characterizes the notion of MCLM's lost licenses due to automatic termination as simply "plaintiffs' *narrative*" [A49 (emphasis in original)], a characterization the District Court would likely not have made if MCLM's witnesses had told the truth about MCLM's licenses, including when they were permanently discontinued and hence, by their own admission, automatically terminated. The District Court even gave credence to Reardon's suggestion at trial that MCLM failed to give Contour Information to Plaintiffs because, according to Reardon, Plaintiff Havens "is very litigious" [A45-A46, n.21] and not because there was no information for MCLM to give for non-existent stations. The District Court further failed to give proper consideration to the evidence of the FCC 2004 construction audit of Defendants' stations which demonstrated a minor portion of

the unlawful warehousing (including fraudulent renewals) that Defendants engaged in in wide areas of the nation. [A520, A534, A527 and A543].

In short, the District Court simply disregarded a mountain of damning evidence. Defendants' concerted actions were carefully and consciously directed by both camps: neither side bid on geographic licenses in the other's territory even though each knew of the other's vulnerability. Each steadfastly adhered to the division of the market previously discussed between them, and each joined their combined attempt at economic exclusion of all others, including Plaintiffs. Each side acted in concert to assist the other and not blow the whistle. Thus, while a non-conspiring competitor would have strenuously objected to such things as the other's fraud and unlawful warehousing shown in the 2004 audit, MCLM's misconduct in Auction 61, and maintaining invalid licenses (just as PSI vigorously attacked Plaintiffs' geographic-license bids in multiple FCC filings and subsequent federal appeals which it lost), PSI was silent. PSI's inaction in the face of MCLM's misconduct, and vice versa, is inconsistent with its economic self-interest if acting alone but speaks volumes about the level of concerted conduct between PSI and MCLM. Because Mobex/MCLM and PSI between them controlled virtually all of the site-based licenses nationwide, their concerted refusals to comply with the Protection Rule and the Cooperation Orders and to follow FCC regulations had but one purpose and effect: to attempt to scare the Plaintiffs and

other would-be competitors out of the market, and to retain full control of the AMTS Spectrum market by making Plaintiffs' geographic licenses impossible to use. Defendants' unlawful warehousing of AMTS Spectrum is contrary to core Congressional and FCC policy for regulation of our nation's scarce broadcastspectrum resources. For the geographic and site-based licensing systems to function together, nothing can be more important than compliance with FCC orders as to how the parties must cooperate in order to avoid interference.⁹ A licensee with what is actually an invalid site-based license who compounds that fraud by failing to provide Contour Information corrupts the operation of the geographic license system by preventing its build-out and operation. Such wrongful conduct also corrupts the auction process by giving prospective bidders a false impression that the license on which they are bidding will be subject to greater encumbrance -- that is, more or larger "holes" in the geographic license territory -- than is actually the case. See (T2 53:15-56:1 [Havens]).

There are few antitrust conspiracies that have offered this combination of an explicit, express discussion of a plan to allocate the market with numerous plus factors that demonstrate conduct contrary to the best economic interests of the coconspirators acting independently of their conspiracy.

⁹ For AMTS, this is further shown by 47 C.F.R. §80.70(a).

Thus, Defendants' conduct was unlawful per se under Sherman Act §1, as noted above, as a horizontal territorial allocation among competitors. But even an agreement that does not rise to the standard of being a per se violation can nonetheless be violative of §1 under a Rule-of-Reason analysis if, on balance, the practice is one that "suppresses competition" rather than "promotes competition." National Society of Professional Engineers v. United States, 435 U.S. 679, 691 (1978). To defeat liability under this standard, defendants must show sufficient pro-competitive justifications from their conduct, such as lowering production costs or increasing interbrand competition, to outweigh the competitive harm. Justifications unrelated to competition are irrelevant. Here MCLM is unable to show any pro-competitive justification for its conduct. On the contrary, its conduct suppressed competition both in the auctions for geographic licenses and, thereafter, in thwarting the development of the AMTS Spectrum for valuable applications for the public good.

Conspiring to block others in the scarce national resource of the radio spectrum (and denying our nation the opportunity for advanced transportation safety systems in the process) is unlawful conduct of the highest order. As the FCC itself has noted, "both the potential for deception and the failure to submit material information can undermine the Commission's essential licensing functions." *In the Matter of Intermart Broadcasting Twin Falls, Inc.*, 23 F.C.C.R.

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8822, 8827 (2008). The FCC has also said, "When auction applicants undermine our disclosure rules, such actions threaten the very foundation upon which we conduct our auctions." [A500(¶49) to which can be added: "The FCC relies heavily on the honesty and probity of its licensees in a regulatory system that is largely self-policing." *Contemporary Media Inc. v. FCC*, 214 F.3d 187, 193 (D.C. Cir. 2000) (citation omitted)]. *See Policy Regarding Character Qualifications in Broadcast Licensing, Report, Order and Policy Statement*, 102 F.C.C.2d 1179 (1985). Licensee integrity is a must for the system to work given the large number of licensees.

Plaintiffs acted honestly and played by the rules in a pro-competitive way; MCLM acted unlawfully and anti-competitively to thwart and block Plaintiffs from succeeding in doing so. The conspiracy here might very well have succeeded long-term in the way Defendants had planned if Plaintiffs had not steadfastly refused to give up despite the daunting obstacles Defendants placed in their path. That Plaintiffs have suffered injury as a result of the Defendants' conduct cannot be seriously denied. 10

¹⁰ As to the fact-of-injury element, the evidence is strong (*supra*, at pp. 31-32) and this is not a heavy burden to meet in any event. *Newton v. Merrill Lynch, Pierce, Fenner & Smith, Inc.*, 259 F.3d 154, 188 (3d Cir. 2001); *accord In re Hydrogen Peroxide Antitrust Litigation*, 552 F.3d 305, 311 (3d Cir. 2008); *In re Wellbutrin XL Antitrust Litig.*, No. 08-2431, 2011 WL 3563385 at *14 (E.D. Pa. 2011).

In light of its egregious anti-competitive conduct, MCLM is properly subject to license cancellations to restore what MCLM, acting in concert with PSI, has blocked and impeded for years. This Court is empowered to order such license cancellations under 47 U.S.C. §313 upon a finding of an antitrust law violation by an FCC licensee. *See U.S. v. Radio Corp. of America*, 358 U.S. 334, 340-46 (1959).

POINT II

MCLM VIOLATED THE FCA, AND PLAINTIFFS' CLAIMS ALLEGING VIOLATION SHOULD NOT HAVE BEEN DISMISSED.

A. Standard of Review

Appeal as to the 2011 Order is from a dismissal of claims on a motion to dismiss; thus, the Court's review is plenary. The review on appeal for these claims is whether the District Court erred in its findings of law based on the facts as pled. *See Wiest v. Lynch*, 710 F.3d 121, 128 (3d Cir. 2013).

B. <u>Argument on these Claims</u>

Count I states a cognizable claim for injunctive relief for violation of 47 U.S.C. §401(b). That section explicitly authorizes, upon the failure or neglect of a person "to obey any order of the Commission other than for the payment of money," application to the appropriate district court not just by the Commission but also by "any party injured thereby" for "the enforcement of such order".

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As set forth in Count II [A161], 47 U.S.C. §§206-207 authorizes an action such as Plaintiffs' under §206 for injury caused for acts, or failures to act, that are required of a common carrier "for the full amount of their damages...together with a reasonable counsel or attorney's fee, to be fixed by the court...", and §207 allows the injured party either to "make complaint to the Commission" *or* to "bring suit for the recovery of damages...in any district court of the United States of competent jurisdiction."

As the District Court agreed [A78], the definitive authority on the scope of §§206-207 claims is the U.S. Supreme Court's decision in *Global Crossing Telecommunications, Inc. v. Metrophones Telecommunications, Inc.*, 550 U.S. 45 (2007), in which the Supreme Court stated that the §207 language "makes clear that the lawsuit is proper *if* the FCC <u>could</u> properly hold that [the challenged practice] is an 'unreasonable practice' deemed unlawful under §201(b)." *Id.* at 52-53 (underlined emphasis added).¹¹ The Supreme Court's intentional use of the

¹¹ In so holding, the Supreme Court added that it had reached this conclusion because:

the immediately preceding section, §206, says that a common carrier is 'liable' for 'damages sustained in consequence of' the carrier's doing 'any act, matter, or thing in this chapter prohibited or declared to be unlawful.' And §201(b) declares 'unlawful' any common-carrier 'charge, practice, classification, or regulation that is unjust or unreasonable.'

phrase "could properly hold" instead of "did properly hold" is telling, recognizing, inter alia, that a prior FCC holding is not required for court enforcement and that "to violate a regulation that lawfully implements §201(b)'s requirements is to violate the statute." Id. at 54 (emphasis in original). See also, Master Call Communication, Inc. v. World-Link Solutions, Inc., 2009 WL 936887, at * 9 (D.N.J. April 6, 2009) ("...plaintiff's right to sue under the Act originates from Sections 206 and 207, which make parties who violate the Act liable to parties they injure through such violations.... Plaintiff need only allege that it has suffered an injury as a result of the defendant's violation of the Act." (Citation omitted)).

Here, Plaintiffs extensively and properly pled [A147-A152 (Complaint, ¶¶20-30)] claims under FCA §§201, 206 and 207 resulting from the acts and practices of MCLM that were prohibited by regulations and orders which the FCC "could properly hold" to be "unjust or unreasonable" and, thus, "unlawful" under §201(b) which provides that all carriers' practices "shall be just and reasonable." *Id.* [A163 (Complaint, ¶58)]. Moreover, the order deemed sufficient for FCA §201 purposes in *Global Crossing* was an FCC "Compensation Order" that allowed the parties to try to cooperate, but ultimately imposed requirements if there was no cooperation.

Congress very intentionally mandated that the FCA would be enforceable, in substantial part, through private actions in district courts by providing very broadly

in §206 that if a carrier¹² "shall do, or cause or permit to be done, any act, matter, or thing in this chapter prohibited or declared to be unlawful", it "shall be liable to the person or persons injured thereby for the full amount of damages sustained in consequence...."

MCLM's conduct violates, among other provisions of the FCA, §201(b). MCLM has not only violated rules, orders and regulations of the FCC but also has repeatedly engaged in inherently unreasonable acts like lying and obfuscation directed at the FCC, including in (a) bidding on geographic licenses under falsely obtained discounts clearly inapplicable to it as the FCC has found [A480 (FCC Order 11-64)], or (b) statements (later admitted to be false) asserting station construction and operation of terminated stations, and (c) false license renewals knowing the stations were dead. See [A520-A554 re 2004 FCC audit]; FCC Order 14M-31, 2014 WL 5088184, at *3. FCC license applications require certifications invoking 18 U.S.C. §1001 for criminal defrauding of the government if violated. Thus, MCLM's frauds in their filings of false applications, bids, and renewals were criminal violations that go to the very foundation of the FCC's regulatory system; they provide the strongest possible evidence of unjust and unreasonable conduct in violation of §201(b), giving rise to damages under §§206-207 for Plaintiffs' injuries arising from everything from blocking with false site-based licenses and

 $^{^{12}}$ MCLM is an FCC-regulated CMRS common carrier. [A143-A144 (Complaint, $\P12$ and 16)].

with Contour Information denied, to corrupting the bid process in auctions in which Plaintiffs competed.

These MCLM violations and the foundational nature of the law violated was explained by the full Commission in FCC Order 11-64:

The integrity of our auctions program is of paramount importance, and we take allegations and evidence of auction misconduct very seriously. The Commission relied to its detriment on Maritime's [MCLM's] initial and purportedly "corrective" filings -- including in its dismissal of a petition to deny. As the Commission has stated, "[we rely] heavily on the truthfulness and accuracy of the information provided to us. If information submitted to us is incorrect, we cannot properly carry out our statutory responsibilities." [A482(¶7)(citing In the Matter of Amendment of Section 1.17 of the Commission's Rules Concerning Truthful Statements to the Commission, Notice of Proposed Rulemaking, 17 FCC Rcd 3296, 3297 P 3 (2002)].

MCLM's violations encompass not only false statements to win and keep auctioned geographic licenses, but also untruthfulness in getting and keeping its site-based licensing, all as pled in the Complaint.¹³ [A147-A152 (Complaint, ¶¶ 20-30)]. Violation of these foundational requirements for licensee conduct

¹³ FCC Rule §1.17 states that violation of it is itself unreasonable: "(a) no person ... shall....provide material factual information that is incorrect or omit material information that is necessary to prevent any material factual statement that is made from being incorrect or misleading *without a reasonable basis* for believing that any such material factual statement is correct and not misleading." (Emphasis added). Moreover, it is axiomatic that untruthfulness is unjust and unreasonable, especially in the context of FCC licensing applications and statements thereunder.

impedes the FCC's ability to carry out its statutory responsibilities and is patently unjust and unreasonable under §201.

A court-enforceable FCC order can take a variety of forms, including a rulemaking or a non-rulemaking order. *See Lansdowne on the Potomac Homeowners Ass'n., Inc. v. OpenBand at Lansdowne, LLC*, 713 F.3d 187 (4th Cir. 2013) (involving an FCC Exclusivity Order concerning cable providers). Even an FCC rule itself is a court-enforceable order provided it requires or prohibits an action. *Columbia Broadcasting System, Inc. v. United States*, 316 U.S. 407, 416-25 (1942); *Mallenbaum v. Adelphia Commc'ns. Corp.*, 74 F.3d 465, 468 (3d Cir. 1996).

Here, MCLM violated the Protection Rule, the Cooperation Orders, and other FCC rules and regulations as specifically alleged by Plaintiffs [A147-A152 (Complaint, ¶¶ 20-30)] when it failed to provide Contour Information to Plaintiffs. The Cooperation Orders were not rulemaking orders merely offering interpretive guidance, as the District Court erroneously found. [A77]. Rather, they were FCC orders issued under the pre-existing Protection Rule and other FCC rules and regulations that set forth definite and clearly enunciated requirements for Defendants to follow in providing Contour Information.

Although the Complaint alleges multiple violations, any one violation by MCLM of any of these orders, rules and regulations permits Plaintiffs to proceed

in court against it. As one example of such MCLM-violated orders, the Complaint details Plaintiffs' numerous attempts to get Contour Information and the resulting injury to Plaintiffs. [A147-A152 (Complaint, ¶¶20-30)].

The Fourth Circuit has recently affirmed that rulemaking orders as well as non-rulemaking orders are enforceable by private right of action under §401(b). *Lansdowne, supra*, 713 F.3d at 199-201. The test is simply whether the FCC order in question sets forth "specific rights and obligations of the [] litigants," as the Cooperation Orders here clearly do. *Id.* at 201 (internal quotation omitted). Ironically, the language of the Fourth Circuit concerning the practices in that case has equal applicability here: "...OpenBand has engaged in what amounts to an elaborate game of regulatory subterfuge...." *Id.*, at 207.

In fact, the Cooperation Orders call for certain very specific conduct and are thus not rulemaking even within the meaning of *New England Telephone & Telegraph Co. v. Public Utilities Commission of Maine*, 742 F.2d 1 (1st Cir. 1984) on which the District Court so heavily relied. [A74-A75]. Here, first iteration of the Cooperation Orders was issued by the Wireless Telecommunications Bureau of the Commission which has no rulemaking authority as a matter of law. *See* 47 CFR §80.331(d). Also, the directives set forth in the Cooperation Orders specifically applied an *existing* FCC rule, 47 C.F.R. §80.385, and conclude with ordering clauses ("Accordingly, IT IS ORDERED..."). *See*, *e.g.*, [A174].

England Telephone Moreover, New & Telegraph's very narrow interpretation of available court enforcement under §401(b) has never been accepted by this Circuit and has been rejected by the six Circuits (the Fourth, Fifth, Sixth, Seventh, Eighth and Ninth) that have had occasion to address the issue. See Lansdowne, supra; Alltel Tennessee, Inc. v. Tennessee Public Service Commission, 913 F.2d 305, 308 (6th Cir. 1990); Hawaiian Telephone Co. v. Public Utilities Commission of the State of Washington, 827 F.2d 1264, 1271 n.19, 71-72 (9th Cir. 1987) ("[T]he Fourth, Fifth, and Eighth Circuits, as well as the federal court for the District of Washington, have expressly or implicitly rejected the analysis of New England Telephone & Telegraph Co..."); Illinois Bell Co. v. Illinois Commerce Commission, 740 F.2d 566, 570 (7th Cir. 1984); Chesapeake & Potomac Tel. Co. v. Public Serv. Comm'n, 748 F.2d 879, 880-81 (4th Cir. 1984) (vacated and remanded on other grounds); South Central Bell Tel. Co. v. Louisiana Pub. Serv. Comm'n., 744 F.2d 1107, 1115 (5th Cir. 1984) (vacated and remanded on other grounds); Southwestern Bell Tel. Co. v. Arkansas Pub. Serv. Comm'n., 738 F.2d 901, 907-08 (8th Cir. 1984) (vacated and remanded on other grounds).

Trying (unsuccessfully) to reconcile this Circuit's decision in *Mallenbaum* with its decision here, the District Court focused on the "expected to cooperate" language of the Cooperation Order as offering interpretive guidance as opposed to directive. [A77]. However, as the Complaint makes clear, the Cooperation Orders

were specifically directed to Defendants, including MCLM, as "site-based" (or "incumbent") licensees and unambiguously directed how cooperation must be achieved through providing very specifically defined Contour Information. [A149-A150 (Complaint, ¶23 quoting and citing the Cooperation Orders)]. Moreover, all relevant Cooperation Order terms (including "geographic licensee," "site-based station," and "protected contour") are defined in FCC rules (and are otherwise well-known in the wireless industry). See, e.g., 47 C.F.R. §80.385(a)(3) (defining geographic license areas). Further, 47 C.F.R. §80.385(b)(1) describes in detail the required method by which the Contour Information for the protected Service Contour is to be calculated using the "actual operating parameters" of the sitebased licensee station. Thus, the Cooperation Orders are more than sufficiently specific to constitute enforceable orders, as Plaintiffs alleged. [A148(Complaint, $\P22$); see also [A178 n.12 and A187 ($\P6$)("... this obligation requires, at a minimum, that the site-based licensee 'provid[e] upon request sufficient information to enable the geographic licensees to calculated the site-based station's protected contour." (Emphasis added)].

Yet, MCLM stonewalled right through the trial, lying to cover up its necessary lack of Contour Information for its vast array of non-existent stations under its site-based licenses. MCLM's stark and longstanding failure in

truthfulness about, and provision of, Contour Information is but one among multiple FCC order violations pled, all of which caused Plaintiffs injury.

CONCLUSION

For the foregoing reasons, Plaintiffs respectfully request that this Court, on the FCA claims, vacate the 2011 Order and, on the Sherman Act §1 claim, reverse the 2014 Judgment ordering that final judgment be entered on the record below as to liability in favor of Plaintiffs and against Defendants MCLM and Mobex and remanding for proceedings to revoke MCLM's licenses under 47 U.S.C. §313 and to determine treble damages, counsel fees and costs.

Dated: February 23, 2015

s/ Sean R. Kelly

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CERTIFICATION OF BAR MEMBERSHIP

I hereby certify pursuant to Third Circuit Local Appellate Rule 46.1 that I

am admitted to the Bar of the United States Court of Appeals for the Third Circuit

and am in good standing.

Dated: February 23, 2015

s/ Sean R. Kelly

Sean R. Kelly

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3. I further certify that the electronic copy of this brief filed with the

Court is identical in all respects, and that a virus check was performed on the

electronic version using the Webroot SecureAnywhere, version 8.0.7.28, software

program.

Dated: February 23, 2015

s/ Sean R. Kelly

Sean R. Kelly

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